

DONDERDAG 12 SEPTEMBER 2019

UITGEGEVEN DOOR EURONEXT AMSTERDAM

OFFICIELE PRIJSCOURANT



Equity Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0	12-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2	12-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0	12-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16	12-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0	12-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0	12-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12	12-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0	12-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8	12-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0	12-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	38	12-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	29	12-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5	12-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	7	12-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11	12-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	16,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	2	12-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	16,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	16	12-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2	12-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	17,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0	12-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	17,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	12-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	17,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	1	12-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	17,4000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,0200		0	2	3	12-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	17,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	9	12-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	17,6000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,0500		0	5	6	12-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	17,8000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3400		0	1	11	12-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	17,8000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		0	1	7	12-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	18,0000	C	EUR	0,3700	0,3700	0,2500	2	0,2500	0,2000		0	10	5	12-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	2	12-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	11	12-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	18,2000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2800		0	5	6	12-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	9	12-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	12-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	18,6000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,1600		0	10	10	12-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	12-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	12-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	12-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	12-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	12-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	5	12-9-2019	
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	12-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	104	12-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	12-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	12-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	12-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	12-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1	12-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	12-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	12-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	12-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	12-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	12-9-2019
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	12-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	12-9-2019
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	12-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	12-9-2019
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	12-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	7	12-9-2019
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	12-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	2	12-9-2019

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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	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	202,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	12-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000	20	0	3	12-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	12-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8000	18	0	30	12-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	12-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	208,0000	C	EUR	15,1000	16,3100	15,1000	3	16,3100	15,8000	16	26	41	12-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	63	12-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100	14	0	6	12-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	210,0000	P	EUR	0,1100	0,1100	0,0500	4	0,0500	0,0100	0	8	35	12-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100	12	0	0	12-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	212,0000	P	EUR	0,1000	0,1000	0,1000	3	0,1000	0,0200	0	3	13	12-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	214,0000	C	EUR	10,0000	10,0000	10,0000	1	10,0000	9,9100	10	20	1	12-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	214,0000	P	EUR	0,1500	0,1700	0,1000	7	0,1000	0,1100	0	18	36	12-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	216,0000	C	EUR	7,2500	8,2400	6,7200	4	8,2400	7,9100	8	5	14	12-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	216,0000	P	EUR	0,3000	0,4900	0,1400	5	0,2000	0,1100	0	6	15	12-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	218,0000	C	EUR	5,4500	6,9000	5,4500	3	5,8000	6,0200	6	12	15	12-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	218,0000	P	EUR	0,6000	0,7400	0,2300	12	0,3500	0,2200	0	87	95	12-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	220,0000	C	EUR	4,3500	4,3500	3,9500	3	3,9500	4,2400	4	10	20	12-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	220,0000	P	EUR	0,9400	1,2500	0,3900	19	0,4000	0,4400	0	53	50	12-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	222,0000	C	EUR	2,6500	2,7000	2,1700	9	2,4800	2,6600	3	15	91	12-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	222,0000	P	EUR	1,2000	1,4300	0,7600	11	0,7600	0,8600	1	15	12	12-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	224,0000	C	EUR	1,4200	2,1500	1,0000	16	1,5500	1,5100	2	340	266	12-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	224,0000	P	EUR	2,4700	2,4700	1,4000	4	1,4000	1,7100	2	25	20	12-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	226,0000	C	EUR	0,7400	0,9000	0,6100	3	0,6100	0,6500	1	18	18	12-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	226,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	12-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	109,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	12-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	109,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	12-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	12-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	38	12-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	12-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10	12-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	12-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	13	12-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	12-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	113,0000	P	EUR	0,1700	0,1700	0,1700	2	0,1700	0,3700	0	5	28	12-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	114,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,2400	0	3	39	12-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	12	12-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	17	12-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	2	12-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	116,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	1	0	12-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	3	12-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	12-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	12-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	12-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	12-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	12-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	0	12-9-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	13-9-2019	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	12-9-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	13-9-2019	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	13-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	12-9-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	13-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	13-9-2019	34,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	12-9-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	13-9-2019	34,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	13-9-2019	34,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	12-9-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	13-9-2019	34,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	13-9-2019	34,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	12-9-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	13-9-2019	34,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	13-9-2019	34,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	12-9-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	13-9-2019	34,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	13-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	2	12-9-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	13-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	13-9-2019	35,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	12-9-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	13-9-2019	35,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	13-9-2019	35,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	12-9-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	13-9-2019	35,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-9-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	13-9-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	12-9-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	13-9-2019	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-9-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	13-9-2019	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	12-9-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	13-9-2019	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-9-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	13-9-2019	35,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	12-9-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	13-9-2019	35,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	12-9-2019
O	2EU</															

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	13-9-2019	26,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	12-9-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	13-9-2019	26,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	13-9-2019	26,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	12-9-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	13-9-2019	26,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	13-9-2019	26,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	12-9-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	13-9-2019	26,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	13-9-2019	26,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	12-9-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	13-9-2019	26,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-9-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	13-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	12-9-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	13-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-9-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	13-9-2019	27,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	12-9-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	13-9-2019	27,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	12-9-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	13-9-2019	27,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	12-9-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	13-9-2019	27,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	12-9-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	13-9-2019	27,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-9-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	13-9-2019	27,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	12-9-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	13-9-2019	27,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	13-9-2019	27,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	12-9-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	13-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	12-9-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	13-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	13-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	2	0	0	12-9-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	13-9-2019	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	13-9-2019	40,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	12-9-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	13-9-2019	40,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	13-9-2019	40,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	12-9-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	13-9-2019	40,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	13-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	12-9-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	13-9-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	13-9-2019	41,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	12-9-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	13-9-2019	41,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	13-9-2019	41,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	12-9-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	13-9-2019	41,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	13-9-2019	41,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	12-9-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	13-9-2019	41,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	13-9-2019	41,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	12-9-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	13-9-2019	41,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	13-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	12-9-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	13-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	13-9-2019	42,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	12-9-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	13-9-2019	42,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	12-9-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	13-9-2019	42,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	12-9-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	13-9-2019	42,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	12-9-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	13-9-2019	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	12-9-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	13-9-2019	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	12-9-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	13-9-2019	42,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	12-9-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	13-9-2019	42,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	12-9-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	13-9-2019	42,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	13-9-2019	42,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	12-9-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	13-9-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2IW	IWR Weekly Option W2 (Underlying: iSHARES MSCI WORLD UCITS E	13-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	12-9-2019
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	0,5900	1	0	0	12-9-2019
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	12-9-2019
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	0,4900	0	0	0	12-9-2019
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	12-9-2019
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	0,3900	0	0	0	12-9-2019
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	12-9-2019
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	0,2900	0	0	0	12-9-2019
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	12-9-2019
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	0,1900	0	0	0	12-9-2019
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	0,0100	0	0	0	12-9-2019
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	12-9-2019
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	0,0100	0	0	0	12-9-2019
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	0,0200	0	0	0	12-9-2019
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	0,0300	0	0	0	12-9-2019
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	12-9-2019
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	0,1100	0	0	0	12-9-2019
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	12-9-2019
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	0,2100	0	0	0	12-9-2019
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	12-9-2019
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	0,3100	0	0	0	12-9-2019
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	0,0100	0	0	0	12-9-2019
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	0,4100	0	0	0	12-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	67	12-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	13,4000	P	EUR	0,0100	0,0100	0,0100	5	0,0100	0,0100	0	5	32	12-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	13,6000	C	EUR	1,3600	1,3600	1,3600	1	1,3600	1,4400	1	8	6	12-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	12-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	13,8000	C	EUR	1,2200	1,4000	1,2200	2	1,4000	1,2400	1	3	7	12-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	12-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	40	12-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	39	12-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	14,2000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8400	1	3	42	12-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	12-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	62	12-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	12-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	21	12-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	14,6000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	1	20	12-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	17	12-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	14,8000	P	EUR	0,1300	0,1600	0,1300	2	0,1600	0,0700	0	3	37	12-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	15,0000	C	EUR	0,4000	0,4000	0,0900	4	0,0900	0,1800	0	13	75	12-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	15,0000	P	EUR	0,0300	0,1100	0,0300	5	0,0900	0,1400	0	14	34	12-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	15,2000	C	EUR	0,1200	0,2000	0,1100	3	0,1100	0,0900	0	13	30	12-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	15,2000	P	EUR	0,2400	0,2500	0,2000	3	0,2500	0,2500	0	11	11	12-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	15,4000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,0200	0	5	5	12-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	15,4000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,3800	0	1	1	12-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	15,6000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0100	0	7	7	12-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	12-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	12-9-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	13-9-2019	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	12-9-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	13-9-2019	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	13-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	12-9-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	13-9-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	13-9-2019	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	12-9-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	13-9-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	12-9-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	13-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	12-9-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	13-9-2019	42,0000	P	EUR	0,0900	0,0900	0,0500	2	0,0500	0,0200	0	21	8	12-9-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	13-9-2019	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	5	12-9-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	13-9-2019	42,5000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,2500	0	1	36	12-9-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	13-9-2019	43,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,2400	0	11	11	12-9-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	13-9-2019	43,0000	P	EUR	0,3500	0,3500	0,0900	5	0,2000	0,1900	0	75	41	12-9-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	13-9-2019	43,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2	12-9-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	13-9-2019	43,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	12-9-2019
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	12-9-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	13-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	12-9-2019
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	12-9-2019
O	2PH	Philips NV Koninklijke- Weekly Option - Week 2	13-9-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	12-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	1	12-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	12-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	12-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	24,8000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,7800	1	1	1	12-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	12-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	25,0000	C	EUR	0,6500	0,6900	0,4900	3	0,4900	0,5900	1	3	4	12-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	347	12-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	7	12-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	25,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	51	12-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	25,4000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,2200	0	4	102	12-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	25,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	55	12-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	25,6000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,1000	0	1	838	12-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	25,6000	P	EUR	0,1200	0,1500	0,1200	3	0,1500	0,1300	0	23	20	12-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	25,8000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0400	0	4	17	12-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	25,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	2	12-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	12-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	3	12-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	26,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	12-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	26,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	12-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	26,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	12-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	12-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	12-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	12-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	12-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	12-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	16,0000	P	EUR	0,3000	0,3200	0,3000	2	0,3200	0,1900	0	6	6	12-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	12-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	12-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	12-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	16,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	16,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	12-9-2019
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	12-9-2019
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	29	0	12-9-2019
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	12-9-2019
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	12-9-2019
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	12-9-2019
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	12-9-2019
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	47	0	12-9-2019
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2	12-9-2019
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	49	0	12-9-2019
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	7	0	12-9-2019
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	16	0	12-9-2019
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	12-9-2019
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	12-9-2019
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	12,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	12-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	12-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	53,5000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0300	0	1	7	12-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	54,0000	C	EUR	1,0200	1,0200	0,9300	3	0,9300	1,0600	1	55	15	12-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	21	12-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	54,5000	C	EUR	0,6000	0,6000	0,4800	2	0,4800	0,6400	1	33	30	12-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	54,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	20	12-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	55,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,2800	0	50	2	12-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	12	12-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3	12-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	55,5000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5900	1	2	12	12-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	56,0000	C	EUR	0,0300	0,1400	0,0300	3	0,1400	0,0300	0	3	12	12-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	1	12-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	56,5000	P	EUR	1,5900	1,5900	1,5900	1	1,5900	1,5100	2	1	6	12-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	12-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	52	12-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	12-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	12-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	12-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	12-9-2019
F	AA6	Aalberts NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	37,6059	38	0	0	12-9-2019
F	AA6	Aalberts NV - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	37,5937	38	0	0	12-9-2019
F	AA6	Aalberts NV - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	37,5804	38	0	0	12-9-2019
F	AA6	Aalberts NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	37,5621	38	0	0	12-9-2019
F	AA6	Aalberts NV - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	37,5102	38	0	0	12-9-2019
F	AA6	Aalberts NV - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,7545	37	0	0	12-9-2019
F	AA8	Aalberts - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	12-9-2019
F	AA8	Aalberts - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	12-9-2019
F	AA8	Aalberts - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	12-9-2019
F	AA8	Aalberts - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	12-9-2019
F	AA8	Aalberts - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	12-9-2019
O	AAI	Aalberts	20-9-2019	22,0000	C	EUR	15,4900	15,4900	15,4900	1	15,4900	15,6100	16	4	4	12-9-2019
O	AAI	Aalberts	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	12-9-2019
O	AAI	Aalberts	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100	14	0	5	12-9-2019
O	AAI	Aalberts	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	12-9-2019
O	AAI	Aalberts	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100	12	0	3	12-9-2019
O	AAI	Aalberts	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	125	12-9-2019
O	AAI	Aalberts	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100	11	0	11	12-9-2019
O	AAI	Aalberts	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	105	12-9-2019
O	AAI	Aalberts	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	5	12-9-2019
O	AAI	Aalberts	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	298	12-9-2019
O	AAI	Aalberts	20-9-2019	29,0000	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	AAI	Aalberts	20-9-2019	34,0000	C	EUR	3,8000	3,8000	3,3900	6	3,3900	3,6200		4	15	296 12-9-2019
O	AAI	Aalberts	20-9-2019	34,0000	P	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0100		0	10	926 12-9-2019
O	AAI	Aalberts	20-9-2019	35,0000	C	EUR	2,5600	2,8200	2,5300	13	2,8200	2,6400		3	19	757 12-9-2019
O	AAI	Aalberts	20-9-2019	35,0000	P	EUR	0,0500	0,0700	0,0400	4	0,0400	0,0300		0	8	383 12-9-2019
O	AAI	Aalberts	20-9-2019	36,0000	C	EUR	1,6500	1,7000	1,5000	13	1,6800	1,6900		2	46	332 12-9-2019
O	AAI	Aalberts	20-9-2019	36,0000	P	EUR	0,1000	0,1200	0,0800	4	0,0800	0,0800		0	15	903 12-9-2019
O	AAI	Aalberts	20-9-2019	37,0000	C	EUR	0,8000	0,9000	0,7300	6	0,9000	0,8400		1	40	97 12-9-2019
O	AAI	Aalberts	20-9-2019	37,0000	P	EUR	0,3100	0,3100	0,2300	8	0,2600	0,2200		0	18	100 12-9-2019
O	AAI	Aalberts	20-9-2019	38,0000	C	EUR	0,3000	0,3000	0,2200	10	0,2300	0,2500		0	35	332 12-9-2019
O	AAI	Aalberts	20-9-2019	38,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,6500		1	25	124 12-9-2019
O	AAI	Aalberts	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 12-9-2019
O	AAI	Aalberts	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0 12-9-2019
O	AAI	Aalberts	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	93 12-9-2019
O	AAI	Aalberts	20-9-2019	40,0000	P	EUR	2,4400	2,4600	2,1700	10	2,4600	2,4000		2	19	146 12-9-2019
O	AAI	Aalberts	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	AAI	Aalberts	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	2 12-9-2019
O	AAI	Aalberts	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	AAI	Aalberts	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	0 12-9-2019
O	AAI	Aalberts	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 12-9-2019
O	AAI	Aalberts	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	86 12-9-2019
O	AAI	Aalberts	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	AAI	Aalberts	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	25 12-9-2019
O	AAI	Aalberts	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	0 12-9-2019
O	AAI	Aalberts	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	AAI	Aalberts	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	0 12-9-2019
O	AAI	Aalberts	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	12 12-9-2019
O	AAI	Aalberts	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	2 12-9-2019
O	AAI	Aalberts	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	56 12-9-2019
O	AAI	Aalberts	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	34 12-9-2019
O	AAI	Aalberts	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	67 12-9-2019
O	AAI	Aalberts	18-10-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	22 12-9-2019
O	AAI	Aalberts	18-10-2019	33,0000	P	EUR	0,1000	0,1300	0,1000	3	0,1300	0,1100		0	12	77 12-9-2019
O	AAI	Aalberts	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	47 12-9-2019
O	AAI	Aalberts	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	149 12-9-2019
O	AAI	Aalberts	18-10-2019	35,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,8400		3	1	147 12-9-2019
O	AAI	Aalberts	18-10-2019	35,0000	P	EUR	0,2700	0,2700	0,2400	3	0,2500	0,2400		0	6	50 12-9-2019
O	AAI	Aalberts	18-10-2019	36,0000	C	EUR	1,8900	2,1000	1,8900	5	2,1000	2,0000		2	20	120 12-9-2019
O	AAI	Aalberts	18-10-2019	36,0000	P	EUR	0,4100	0,4100	0,3600	2	0,3600	0,4000		0	3	101 12-9-2019
O	AAI	Aalberts	18-10-2019	37,0000	C	EUR	1,2000	1,2500	1,2000	4	1,2500	1,2700		1	9	93 12-9-2019
O	AAI	Aalberts	18-10-2019	37,0000	P	EUR	0,7300	0,7300	0,6500	2	0,6500	0,6800		1	7	86 12-9-2019
O	AAI	Aalberts	18-10-2019	38,0000	C	EUR	0,7200	0,8300	0,6300	9	0,8300	0,7200		1	20	93 12-9-2019
O	AAI	Aalberts	18-10-2019	38,0000	P	EUR	1,2200	1,2200	1,2200	3	1,2200	1,1200		1	54	71 12-9-2019
O	AAI	Aalberts	18-10-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 12-9-2019
O	AAI	Aalberts	18-10-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0 12-9-2019
O	AAI	Aalberts	18-10-2019	40,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500		0	5	55 12-9-2019
O	AAI	Aalberts	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	0 12-9-2019
O	AAI	Aalberts	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 12-9-2019
O	AAI	Aalberts	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	0 12-9-2019
O	AAI	Aalberts	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	AAI	Aalberts	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	0 12-9-2019
O	AAI	Aalberts	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	0 12-9-2019
O	AAI	Aalberts	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 12-9-2019
O	AAI	Aalberts	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	0 12-9-2019
O	AAI	Aalberts	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	14 12-9-2019
O	AAI	Aalberts	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	0 12-9-2019
O	AAI	Aalberts	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3 12-9-2019
O	AAI	Aalberts	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	0 12-9-2019
O	AAI	Aalberts	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	10 12-9-2019
O	AAI	Aalberts	15-11-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	2 12-9-2019
O	AAI	Aalberts	15-11-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	65 12-9-2019
O	AAI	Aalberts	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	4 12-9-2019
O	AAI	Aalberts	15-11-2019	34,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3100		0	8	56 12-9-2019
O	AAI	Aalberts	15-11-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	42 12-9-2019
O	AAI	Aalberts	15-11-2019	35,0000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4400		0	1	16 12-9-2019
O	AAI	Aalberts	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	77 12-9-2019
O	AAI	Aalberts	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	7 12-9-2019
O	AAI	Aalberts	15-11-2019	37,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5700		2	5	7 12-9-2019
O	AAI	Aalberts	15-11-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 12-9-2019
O	AAI	Aalberts	15-11-2019	38,0000	C	EUR	1,0000	1,0000	0,9800	3	0,9800	1,0300		1	7	35 12-9-2019
O	AAI	Aalberts	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	2 12-9-2019
O	AAI	Aalberts	15-11-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 12-9-2019
O	AAI	Aalberts	15-11-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 12-9-2019
O	AAI	Aalberts	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	1 12-9-2019
O	AAI	Aalberts	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	0 12-9-2019
O	AAI	Aalberts	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 12-9-2019
O	AAI	Aalberts	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	0 12-9-2019
O	AAI	Aalberts	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 12-9-2019
O	AAI	Aalberts	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	0 12-9-2019
O	AAI	Aalberts														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	28,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	2	210	12-9-2019
O	AAI	Aalberts	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	125	12-9-2019
O	AAI	Aalberts	20-12-2019	29,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400	0	5	703	12-9-2019
O	AAI	Aalberts	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	173	12-9-2019
O	AAI	Aalberts	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	512	12-9-2019
O	AAI	Aalberts	20-12-2019	32,0000	C	EUR	5,8500	5,8500	5,8500	1	5,8500	5,8600	6	1	413	12-9-2019
O	AAI	Aalberts	20-12-2019	32,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900	0	1	933	12-9-2019
O	AAI	Aalberts	20-12-2019	34,0000	C	EUR	4,0200	4,0200	3,9500	3	3,9600	4,0900	4	7	348	12-9-2019
O	AAI	Aalberts	20-12-2019	34,0000	P	EUR	0,5400	0,5400	0,5200	3	0,5400	0,5100	1	13	699	12-9-2019
O	AAI	Aalberts	20-12-2019	36,0000	C	EUR	2,5500	2,5800	2,4600	7	2,5800	2,5400	3	21	338	12-9-2019
O	AAI	Aalberts	20-12-2019	36,0000	P	EUR	0,9900	1,0400	0,9500	6	0,9500	0,9700	1	11	269	12-9-2019
O	AAI	Aalberts	20-12-2019	38,0000	C	EUR	1,3000	1,3500	1,3000	4	1,3500	1,3500	1	17	332	12-9-2019
O	AAI	Aalberts	20-12-2019	38,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,7800	2	5	209	12-9-2019
O	AAI	Aalberts	20-12-2019	40,0000	C	EUR	0,5800	0,6500	0,5500	12	0,6500	0,6100	1	120	292	12-9-2019
O	AAI	Aalberts	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	127	12-9-2019
O	AAI	Aalberts	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	154	12-9-2019
O	AAI	Aalberts	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	18	12-9-2019
O	AAI	Aalberts	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	AAI	Aalberts	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700	12	0	1	12-9-2019
O	AAI	Aalberts	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	AAI	Aalberts	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4700	17	0	0	12-9-2019
O	AAI	Aalberts	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800	14	0	11	12-9-2019
O	AAI	Aalberts	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	71	12-9-2019
O	AAI	Aalberts	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300	12	0	0	12-9-2019
O	AAI	Aalberts	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	16	12-9-2019
O	AAI	Aalberts	20-3-2020	28,0000	C	EUR	9,7500	9,7500	9,7500	2	9,7500	9,8300	10	2	8	12-9-2019
O	AAI	Aalberts	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	87	12-9-2019
O	AAI	Aalberts	20-3-2020	30,0000	C	EUR	7,8500	7,8500	7,8000	2	7,8000	7,9800	8	11	23	12-9-2019
O	AAI	Aalberts	20-3-2020	30,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900	0	5	347	12-9-2019
O	AAI	Aalberts	20-3-2020	32,0000	C	EUR	6,1000	6,1000	6,0300	2	6,0300	6,1900	6	2	53	12-9-2019
O	AAI	Aalberts	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	348	12-9-2019
O	AAI	Aalberts	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	98	12-9-2019
O	AAI	Aalberts	20-3-2020	34,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0100	1	4	93	12-9-2019
O	AAI	Aalberts	20-3-2020	36,0000	C	EUR	3,0700	3,0700	3,0400	3	3,0400	3,1500	3	22	178	12-9-2019
O	AAI	Aalberts	20-3-2020	36,0000	P	EUR	1,6400	1,6400	1,6400	1	1,6400	1,6000	2	4	46	12-9-2019
O	AAI	Aalberts	20-3-2020	38,0000	C	EUR	1,9900	2,0500	1,9500	4	2,0500	2,0300	2	9	230	12-9-2019
O	AAI	Aalberts	20-3-2020	38,0000	P	EUR	2,5400	2,5400	2,5400	1	2,5400	2,4900	2	2	58	12-9-2019
O	AAI	Aalberts	20-3-2020	40,0000	C	EUR	1,2000	1,2300	1,2000	2	1,2300	1,2300	1	11	115	12-9-2019
O	AAI	Aalberts	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	81	12-9-2019
O	AAI	Aalberts	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	5	12-9-2019
O	AAI	Aalberts	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	50	12-9-2019
O	AAI	Aalberts	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	12-9-2019
O	AAI	Aalberts	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	0	12-9-2019
O	AAI	Aalberts	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	AAI	Aalberts	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5400	18	0	0	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	2	12-9-2019
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	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	30	12-9-2019
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	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	14,0000	C	EUR	4,0800	4,0800	4,0800	1	4,0800	4,0900	4	1	4	12-9-2019
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	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	15,0000	C	EUR	2,8500	3,0600	2,8500	2	3,0600	3,0900	3	50	73	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	15,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	18	362	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	15,5000	C	EUR	2,7300	2,7300	2,7300	2	2,7300	2,6000	3	20	484	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1039	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,0000	C	EUR	1,7500	2,1000	1,7500	2	2,1000	2,1000	2	8	904	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	3	1408	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,5000	C	EUR	1,5500	1,6600	1,1900	9	1,5400	1,6100	2	17	1381	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,5000	P	EUR	0,0700	0,0700	0,0400	7	0,0400	0,0200	0	53	273	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,8000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0400	0	1	102	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,0000	C	EUR	1,0200	1,0600	0,9000	3	1,0600	1,1300	1	32	1366	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,0000	P	EUR	0,1300	0,1300	0,0500	9	0,0500	0,0600	0	165	543	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	12	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	32	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,4000	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,7700	1	1	53	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,4000	P	EUR	0,1900	0,2500	0,1900	2	0,2500	0,1000	0	11	214	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,5000	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,6900	1	1	645	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	758	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	54	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,6000	P	EUR	0,3000	0,3000	0,3000	2	0,3000	0,1300	0	60	412	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,5000	C	EUR	0,2000	0,2100	0,1100	11	0,1700	0,1300	0	96	1544	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,5000	P	EUR	0,5100	0,5200	0,5100	6	0,5200	0,5500	1	32	1073	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,6000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	7	9	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	19,0000	C	EUR	0,0700	0,0800	0,0400	3	0,0400	0,0500	0	29	2269	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	19,0000	P	EUR	1,0800	1,1500	0,8800	10	1,0400	0,9700	1	58	2504	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	577	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	666	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1349	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	20,0000	P	EUR	1,9600	1,9600	1,9600	1	1,9600	1,9200	2	1	3267	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	21,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	3	1278	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	21,0000	P	EUR	3,0500	3,2600	2,8500	5	3,0700	2,9200	0	17	605	12-9-2019
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	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	22,0000	P	EUR	3,9200	3,9200	3,9200	1	3,9200	3,9200	4	5	938	12-9-2019
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	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	23,0000	P	EUR	5,1000	5,1000	4,7500	5	4,9900	4,9200	5	38	524	12-9-2019
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	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	245	12-9-2019
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	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	317	12-9-2019
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	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	105	12-9-2019
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	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	77	12-9-2019
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	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	14	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	30	12-9-2019
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	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	34	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	15,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400	0	1	699	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	71	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	249	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	16,0000	C	EUR	2,0500	2,1600	2,0500	4	2,1600	2,1800	2	10	282	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	16,0000	P	EUR	0,1200	0,1200	0,0900	3	0,0900	0,0900	0	11	1338	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	16,5000	C	EUR	1,6800	1,7400	1,6600	5	1,6600	1,7200	2	10	461	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	16,5000	P	EUR	0,1800	0,2000	0,1800	4	0,2000	0,1400	0	16	585	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	17,0000	C	EUR	1,1800	1,3200	1,1000	5	1,1000	1,3000	1	12	1092	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	17,0000	P	EUR	0,2600	0,2600	0,2000	2	0,2000	0,2200	0	6	355	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	17,5000	C	EUR	0,9000	1,0000	0,7500	5	0,7500	0,9200	1	9	1603	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	17,5000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,3500	0	3	156	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	18,0000	C	EUR	0,5800	0,6400	0,5600	5	0,5600	0,6100	1	18	434	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	18,0000	P	EUR	0,6000	0,7000	0,5000	10	0,5600	0,5400	1	12	782	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	18,5000	C	EUR	0,4500	0,4500	0,2800	10	0,3700	0,3800	0	87	704	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	139	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	19,0000	C	EUR	0,2200	0,2500	0,1500	9	0,2500	0,2200	0	46	438	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	151	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	19,5000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200	0	1	313	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	19,5000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,5500	2	2	64	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	20,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700	0	1	382	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	76	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	14	12-9-2019
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	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	22,0000	P	EUR	3,9500	3,9500	3,9500	1	3,9500	3,9400	4	3	23	12-9-2019
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	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	5	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	37	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	0	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	154	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	23	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	94	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	5	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	15,5000	P	EUR	0,1700	0,1700	0,1700	4	0,1700	0,1500	0	17	92	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	16,0000	C	EUR	2,1200	2,1200	2,0200	2	2,0200	2,2800	2	2	8	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	16,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2000	0	7	200	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	16,5000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8600	2	3	10	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	16,5000	P	EUR	0,3700	0,3700	0,3000	6	0,3100	0,2800	0	34	69	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	149	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	17,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3900	0	5	782	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	17,5000	C	EUR	1,1500	1,2000	0,9300	3	0,9300	1,1200	1	3	929	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	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 Interest Date
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	0 12-9-2019
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	65	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	2 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	113	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	14,0000	C	EUR	4,0500	4,0500	3,7500	2	3,7500	4,1800		4	11	37 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	14,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000		0	2	619 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	15,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	3,2400		3	1	109 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	15,0000	P	EUR	0,1700	0,2200	0,1700	3	0,2000	0,1700		0	6	884 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	16,0000	C	EUR	2,2100	2,2100	2,0000	3	2,0000	2,3600		2	10	3199 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	16,0000	P	EUR	0,3000	0,3600	0,2800	4	0,3100	0,3000		0	16	3626 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	17,0000	C	EUR	1,4900	1,6800	1,3600	8	1,5000	1,5800		2	38	1716 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	17,0000	P	EUR	0,6200	0,6700	0,5500	15	0,5500	0,5200		1	26	750 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	18,0000	C	EUR	0,9500	0,9500	0,7800	29	0,9100	0,9600		1	322	1363 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	18,0000	P	EUR	1,0100	1,2000	0,9100	11	0,9300	0,9000		1	32	4725 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	19,0000	C	EUR	0,5100	0,5800	0,4700	17	0,5000	0,5300		1	40	1319 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	19,0000	P	EUR	1,6300	1,7100	1,4200	8	1,4900	1,4700		1	23	3551 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	20,0000	C	EUR	0,2800	0,2900	0,2700	4	0,2700	0,2700		0	13	2167 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	20,0000	P	EUR	2,5500	2,5500	2,1500	7	2,1500	2,2100		2	20	3494 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	5789 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	21,0000	P	EUR	3,1000	3,3700	3,0000	4	3,0000	3,0800		3	33	4864 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	22,0000	C	EUR	0,1000	0,1000	0,0600	2	0,0600	0,0800		0	11	3272 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	22,0000	P	EUR	4,2200	4,2200	3,9000	5	4,0500	4,0200		4	21	1506 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2433 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	23,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	4,9900		5	2	2594 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	24,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400		0	2	1696 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	24,0000	P	EUR	6,3000	6,3000	6,3000	1	6,3000	5,9700		6	5	806 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1536 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	25,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	6,9700		7	1	769 12-9-2019
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 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	2027 12-9-2019
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 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	355 12-9-2019
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 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	244 12-9-2019
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 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	25 12-9-2019
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 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500		12	0	58 12-9-2019
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 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600		14	0	35 12-9-2019
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 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700		17	0	58 12-9-2019
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 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9700		22	0	76 12-9-2019
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 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9700		27	0	73 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	50 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	49 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	7 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	85	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	65 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	292	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	13 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	382 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	16,0000	C	EUR	2,6100	2,6100	2,6100	1	2,6100	2,5800		3	1	216 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	16,0000	P	EUR	0,5900	0,5900	0,5900	1	0,5900	0,5300		1	2	861 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	17,0000	C	EUR	1,7900	1,8600	1,7900	5	1,8600	1,8600		2	15	325 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	17,0000	P	EUR	0,8900	0,8900	0,8900	2	0,8900	0,8200		1	10	366 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	18,0000	C	EUR	1,2300	1,2800	1,2300	3	1,2800	1,2800		1	3	670 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	18,0000	P	EUR	1,2400	1,4300	1,2400	5	1,4100	1,2300		1	5	704 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	19,0000	C	EUR	0,8100	0,8900	0,7100	13	0,7100	0,8200		1	220	813 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	19,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7800		2	5	470 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	20,0000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5100		1	1	791 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	20,0000	P	EUR	2,5800	2,5800	2,5600	3	2,5600	2,4700		2	22	1054 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	303 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	642 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	247 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	22,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	4,1400		4	5	583 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	142 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	304 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	110 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	84 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	72 12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	25 12-9-2019
O	ABN</															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	15,0000	C	EUR	3,2000	3,4100	3,2000	2	3,4100	3,4900	3	30	51	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	1454	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	176	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	591	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	17,0000	C	EUR	1,9400	1,9400	1,6900	4	1,6900	1,9900	2	150	670	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	17,0000	P	EUR	1,4500	1,4500	1,3000	2	1,3000	1,2900	1	21	531	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	1500	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	18,0000	P	EUR	1,8200	1,8700	1,8200	6	1,8700	1,7900	2	9	1417	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	19,0000	C	EUR	0,9000	0,9000	0,8100	2	0,8100	0,9700	1	21	326	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	19,0000	P	EUR	2,7100	2,7100	2,7100	1	2,7100	2,3900	2	1	2847	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	20,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6400	1	1	872	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	20,0000	P	EUR	3,2300	3,2700	3,0900	6	3,0900	3,1100	3	66	2357	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	47	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	21,0000	P	EUR	3,9200	3,9200	3,9200	1	3,9200	3,9200	4	1	252	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	2634	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	609	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	329	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	418	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	374	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	196	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	236	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	114	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	33	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200	11	0	67	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2655	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900	13	0	2586	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	22	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	27	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	174	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	161	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	308	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	73	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	399	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	15,0000	P	EUR	1,1300	1,1300	1,1300	1	1,1300	1,0700	1	1	917	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	16,0000	C	EUR	2,7200	2,7200	2,7200	1	2,7200	2,8100	3	1	1529	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	16,0000	P	EUR	1,4900	1,5800	1,4200	7	1,4700	1,4400	1	16	1025	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	18,0000	C	EUR	1,5600	1,6100	1,5200	4	1,5200	1,6100	2	2796	12-9-2019	
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	18,0000	P	EUR	2,5600	2,5600	2,4400	3	2,5600	2,4700	2	3	2019	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	20,0000	C	EUR	0,7900	0,8500	0,7900	5	0,8200	0,8500	1	18	5350	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	20,0000	P	EUR	3,8400	3,8400	3,8100	2	3,8100	3,8300	4	30	3438	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	2022	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	1144	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	314	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	23,0000	P	EUR	6,1800	6,3500	6,1800	3	6,3500	6,3700	6	33	936	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	635	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	408	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	283	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	575	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	36	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	11	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	12,0000	C	EUR	6,1500	6,2000	6,1500	24	6,2000	6,2300	6	236	89	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	97	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	14,0000	C	EUR	4,4000	4,4800	4,4000	2	4,4800	4,4500	4	6	210	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	14,0000	P	EUR	1,1700	1,2000	1,1700	2	1,2000	1,1500	1	7	174	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	16,0000	C	EUR	2,8300	2,9500	2,6400	5	2,6400	2,9000	3	19	555	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	16,0000	P	EUR	1,9800	2,0900	1,9800	6	2,0900	1,9600	2	132	1455	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	18,0000	C	EUR	1,6800	1,6800	1,5500	3	1,6100	1,7700	2	8	581	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	18,0000	P	EUR	3,1400	3,2500	3,0000	7	3,0000	3,0900	3	15	296	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	20,0000	C	EUR	0,9800	1,0300	0,8600	4	0,8600	1,0400	1	15	202	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	20,0000	P	EUR	4,8000	4,8000	4,8000	1	4,8000	4,5000	5	1	280	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	233	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	162	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	16	12-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	25,0000	P	EUR	9,4500	9,4500	9,4500	1	9,4500	8,8500	9	1	159	12-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	0	12-9-2019
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	12-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	12-9-2019
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	12-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	12-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	12-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	15	12-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	59	12-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	1	12-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	20,5000	P	EUR	0,									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ACC	Accell Group NV - Stnd Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	120 12-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	60 12-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	28 12-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	24,0000	C	EUR	0,5400	0,6200	0,5400	3	0,6200	0,3400		0	4	332 12-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	810 12-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	11 12-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	4 12-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	556 12-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0 12-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	66 12-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0 12-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	125 12-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 12-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	27,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0200		0	1	114 12-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	0 12-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30 12-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	1 12-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	1 12-9-2019
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 12-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	0 12-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	2	12-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	0 12-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	10 12-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	20,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,4600		3	3	142 12-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	20,0000	P	EUR	0,2100	0,2100	0,1900	3	0,1900	0,2700		0	20	643 12-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0 12-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	2 12-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	8 12-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	46 12-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0 12-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	20 12-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	35 12-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	22,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7300		1	1	97 12-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	12 12-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	11 12-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	54 12-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	96 12-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	97 12-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	1 12-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	24,0000	C	EUR	1,0500	1,0500	0,9500	4	0,9500	0,9600		1	55	667 12-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	41 12-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	24,5000	C	EUR	0,9700	0,9700	0,9400	2	0,9400	0,7700		1	2	13 12-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	2 12-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	162 12-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	1 12-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	75 12-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	0 12-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	26,0000	C	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4000		0	2	46 12-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	3 12-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	37 12-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	1 12-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	9 12-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0 12-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	0 12-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 12-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	0 12-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 12-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	0 12-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 12-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	0 12-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	21 12-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	10 12-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 12-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	0 12-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	2 12-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	0 12-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 12-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	5 12-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0 12-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0 12-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 12-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	14 12-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0 12-9-2019
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 12-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 12-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	60 12-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	24,0000	P	EUR	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	ADQ	Adidas - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	2 12-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,5700		72	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,7400		67	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9500		62	0	1 12-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	1 12-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2400		57	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	12	12-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5800		53	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1300		48	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	13	12-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6600		44	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3700		39	0	2 12-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	10 12-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2200		31	0	6 12-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	41 12-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8700		24	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	53 12-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600		18	0	2 12-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	5 12-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900		12	0	31 12-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1200		17	0	45 12-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	290,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	290,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1600		23	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	47 12-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2400		30	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	310,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	310,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2200		38	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	55	12-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8900		47	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	15	12-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,5800		66	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,0900		85	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,8700		105	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,1600		106	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,4700		96	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,8400		87	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,3900		77	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,7200		73	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,1600		68	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,6600		64	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,2500		59	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9500		55	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7800		51	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7300		47	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8100		43	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	1 12-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4400		35	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7700		29	0	1 12-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800		14	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8700		23	0	4 12-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8300		18	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8600		18	0	16 12-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8600		23	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	290,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900		14	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	290,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7200		29	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3800		35	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	310,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	310,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6100				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	175,8500	176	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,8500	156	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,9400	136	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	126,0600	126	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,2400	116	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,5200	107	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,9500	97	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,5200	88	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,8900	83	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,3300	78	0	3	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,5600	70	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,9100	61	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	3	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8500	53	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3000	45	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400	12	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3000	38	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400	15	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9500	32	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0300	19	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4200	26	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7300	24	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4600	21	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0200	29	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	290,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2500	17	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	290,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0300	35	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300	14	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6600	42	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	310,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	310,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9100	49	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7500	57	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,5300	74	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,4300	82	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,6200	92	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,4400	110	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	129,8000	130	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	175,8500	176	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,8500	156	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,8500	136	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	125,9600	126	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,2400	116	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,8000	107	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,7100	98	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	1	12-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,7000	89	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,9900	80	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,5900	72	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,7200	64	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900	11	0	0	12-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	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	ADQ	Adidas - Stock Option	18-12-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5500		37	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7300		20	0	125 12-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0500		49	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4500		63	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,5100		80	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,9100		88	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,4200		133	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,8500		156	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,8500		136	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,3500		116	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,0500		107	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,0800		98	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,4200		89	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,9900		81	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,0600		73	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6800		66	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500		16	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,7100		59	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000		19	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3100		52	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2300		23	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1500		46	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4000		27	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7800		41	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4000		32	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5700		32	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7700		44	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8400		24	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5200		57	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7900		18	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,8900		71	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800		13	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,5300		87	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,7800		95	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,5700		140	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,8500		156	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,8500		136	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,1200		116	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,6800		107	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,6400		98	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,9900		89	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,9500		81	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,4100		73	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600		14	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,4500		66	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6600		18	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,9800		60	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6500		22	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0800		54	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1200		26	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6200		49	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0200		31	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4400		43	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1200		36	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0400		34	0	0 12-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	280,0000	P	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ADQ	Adidas - Stock Option	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	12-9-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,2900		141	0	12-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,4500		80	0	12-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900		12	0	12-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,1300		68	0	12-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4600		21	0	12-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8200		63	0	12-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7500		27	0	12-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2700		57	0	12-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6700		32	0	12-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8800		47	0	12-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0500		42	0	12-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3700		37	0	12-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1800		53	0	12-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7600		30	0	12-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,1400		66	0	12-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7700		24	0	12-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,6300		81	0	12-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9800		19	0	12-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,2800		96	0	12-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400		17	0	12-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,5400		105	0	12-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	12-9-2019	
O	ADQ	Adidas - Stock Option	17-6-2022	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	148,1100		148	0	12-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	387,8000		388	0	12-9-2019	
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	12-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	337,8000		338	0	12-9-2019	
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	12-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	287,8000		288	0	12-9-2019	
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	12-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	237,8000		238	0	12-9-2019	
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	12-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	217,8000		218	0	12-9-2019	
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	12-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	197,8000		198	0	12-9-2019	
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	12-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	177,8000		178	0	12-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	42	12-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	157,8000		158	0	12-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	12-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	137,8000		138	0	12-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	12-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,8200		118	0	12-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	10	12-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	C	EUR	78,8000	78,8000	78,8000	1	78,8000	87,9400		88	1	6	12-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	131	12-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4300		58	0	12-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	12-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5400		41	0	15	12-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	P	EUR	4,9800	4,9800	4,9800	1	4,9800	2,8000		3	1	155	12-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	620,0000	C	EUR	15,0000	21,0000	12,0000	6	21,0000	22,2800		22	34	84	12-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	620,0000	P	EUR	10,2000	10,2000	5,0000	6	5,0000	4,5500		5	7	74	12-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	640,0000	C	EUR	7,0000	7,5000	7,0000	6	7,5000	9,6600		10	6	112	12-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	40	12-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	114	12-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200		18	0	188	12-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	186	12-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1900		25	0	93	12-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	647	12-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2000		43	0	18	12-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	907	12-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	P	EUR	80,0000	80,0000	80,0000	1	80,0000	62,7700		63	3	104	12-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	320	12-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,7500		83	0	4	12-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	357	12-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,5100		113	0	24	12-9-2019
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	12-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,3000		162	0	1	12-9-2019
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	12-9-2019	
O	ADY	Adyen (10) - Stock Option	20-9-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	202,2900		202	0	1	12-9-2019
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	12-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	262,3000		262	0	6	12-9-2019
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	12-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	362,3100		362	0	1	12-9-2019
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	12-9-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADY	Adyen (10) - Stock Option	18-10-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900		15	0	8 12-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2500		20	0	77 12-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7200		23	0	1 12-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	660,0000	C	EUR	8,0000	8,0000	8,0000	1	8,0000	11,7200		12	100	274 12-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2000		34	0	14 12-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	680,0000	C	EUR	4,0000	4,0000	4,0000	10	4,0000	6,2700		6	400	603 12-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7700		49	0	36 12-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	31 12-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,4400		65	0	21 12-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	27 12-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,7500		84	0	0 12-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 12-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,7200		123	0	0 12-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4 12-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,5700		163	0	0 12-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	202,5700		203	0	0 12-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	139,4100		139	0	0 12-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0 12-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	120,6500		121	0	0 12-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 12-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	560,0000	C	EUR	81,2000	81,2000	81,2000	1	81,2000	84,0000		84	5	5 12-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	22 12-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5000		53	0	1 12-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300		15	0	11 12-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8800		40	0	3 12-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5400		23	0	0 12-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7600		29	0	30 12-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4500		31	0	2 12-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	660,0000	C	EUR	15,3100	16,0000	15,3100	2	16,0000	18,1200		18	4	104 12-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8300		41	0	0 12-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	215 12-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3600		54	0	0 12-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	700,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	6,7400		7	3	67 12-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4900		69	0	5 12-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	10 12-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,5100		87	0	0 12-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0 12-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,9800		125	0	0 12-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 12-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	163,6100		164	0	0 12-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	238,1900		238	0	5 12-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	27 12-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	189,2000		189	0	3 12-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	53 12-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,0900		141	0	7 12-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	110 12-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,0500		96	0	0 12-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	6 12-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6000		58	0	1160 12-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	600,0000	P	EUR	23,5000	23,5000	22,0000	3	22,0000	20,5000		21	44	4093 12-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	650,0000	C	EUR	22,0000	22,0000	22,0000	3	22,0000	27,6100		28	9	1728 12-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	650,0000	P	EUR	51,0000	51,0000	51,0000	2	51,0000	40,6000		41	5	353 12-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	700,0000	C	EUR	8,0000	11,5000	8,0000	10	11,5000	10,9200		11	28	2017 12-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,0000		74	0	554 12-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	844 12-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,6900		117	0	10 12-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	96 12-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	165,0100		165	0	6 12-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	59 12-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	263,6300		264	0	2 12-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	8 12-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	363,5100		364	0	2 12-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 12-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	463,6100		464	0	0 12-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	240,0700		240	0	5 12-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	3 12-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	192,0800		192	0	14 12-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	12 12-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	146,4200		146	0	1 12-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	23 12-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,4400		97	0	0 12-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	560,0000	P	EUR	25,0000	25,0000	25,0000	1	25,0000	20,9700		21	15	47 12-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,1900		71		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADY	Adyen (10) - Stock Option	20-3-2020	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	2 12-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	365,6400	366	0	0	1 12-9-2019
F	AE6	Aegon NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7826		4	0	0 12-9-2019
F	AE6	Aegon NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7814		4	0	0 12-9-2019
F	AE6	Aegon NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0 12-9-2019
F	AE6	Aegon NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7782		4	0	0 12-9-2019
F	AE6	Aegon NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7730		4	0	0 12-9-2019
F	AE6	Aegon NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6324		4	0	0 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
O	AFA	Air France-KLM	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	0 12-9-2019
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 12-9-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	26 12-9-2019
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 12-9-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	4 12-9-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	78 12-9-2019
O	AFA	Air France-KLM	20-9-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	0 12-9-2019
O	AFA	Air France-KLM	20-9-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	AFA	Air France-KLM	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0 12-9-2019
O	AFA	Air France-KLM	20-9-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	43 12-9-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1356	12-9-2019
O	AFA	Air France-KLM	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0 12-9-2019
O	AFA	Air France-KLM	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30 12-9-2019
O	AFA	Air France-KLM	20-9-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0 12-9-2019
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 12-9-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	6 12-9-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	56	12-9-2019
O	AFA	Air France-KLM	20-9-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	2 12-9-2019
O	AFA	Air France-KLM	20-9-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	12-9-2019
O	AFA	Air France-KLM	20-9-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	5 12-9-2019
O	AFA	Air France-KLM	20-9-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 12-9-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	13 12-9-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	51	12-9-2019
O	AFA	Air France-KLM	20-9-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0 12-9-2019
O	AFA	Air France-KLM	20-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	16	12-9-2019
O	AFA	Air France-KLM	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 12-9-2019
O	AFA	Air France-KLM	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	54	12-9-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	C	EUR	0,6000	0,7000	0,6000	-	2 0,7000	0,7500		1	7	80 12-9-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	327 12-9-2019
O	AFA	Air France-KLM	20-9-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	17 12-9-2019
O	AFA	Air France-KLM	20-9-2019	8,6000	P	EUR	0,1000	0,1000	0,1000	-	1 0,1000	0,0900		0	1	55 12-9-2019
O	AFA	Air France-KLM	20-9-2019	8,7000	C	EUR	0,5700	0,5700	0,5700	-	1 0,5700	0,5700		1	1	1 12-9-2019
O	AFA	Air France-KLM	20-9-2019	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	10 12-9-2019
O	AFA	Air France-KLM	20-9-2019	8,8000	C	EUR	0,3400	0,3400	0,3400	-	1 0,3400	0,4900		0	5	18 12-9-2019
O	AFA	Air France-KLM	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	146 12-9-2019
O	AFA	Air France-KLM	20-9-2019	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 12-9-2019
O	AFA	Air France-KLM	20-9-2019	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1 12-9-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	C	EUR	0,2800	0,2800	0,2800	-	1 0,2800	0,3400		0	3	388 12-9-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	P	EUR	0,2700	0,2700	0,2700	-	1 0,2700	0,1700		0	4	666 12-9-2019
O	AFA	Air France-KLM	20-9-2019	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	22 12-9-2019
O	AFA	Air France-KLM	20-9-2019	9,1000	P	EUR	0,2500	0,2500	0,2500	-	1 0,2500	0,2100		0	1	1 12-9-2019
O	AFA	Air France-KLM	20-9-2019	9,2000	C	EUR	0,2400	0,2400	0,1500	-	2 0,1500	0,2100		0	6	424 12-9-2019
O	AFA	Air France-KLM	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	48 12-9-2019
O	AFA	Air France-KLM	20-9-2019	9,3000	C	EUR	0,1300	0,1300	0,1300	-	1 0,1300	0,1600		0	1	76 12-9-2019
O	AFA	Air France-KLM	20-9-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 12-9-2019
O	AFA	Air France-KLM	20-9-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	27 12-9-2019
O	AFA	Air France-KLM	20-9-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	26 12-9-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	279 12-9-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	848 12-9-2019
O	AFA	Air France-KLM	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	6 12-9-2019
O	AFA	Air France-KLM	20-9-2019	9,6000	P	EUR	0,6500	0,6500	0,6500	-	1 0,6500	0,5100		1	20	49 12-9-2019
O	AFA	Air France-KLM	20-9-2019	9,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 12-9-2019
O	AFA	Air France-KLM	20-9-2019	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 12-9-2019
O	AFA	Air France-KLM	20-9-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 12-9-2019
O	AFA	Air France-KLM	20-9-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	17 12-9-2019
O	AFA	Air France-KLM	20-9-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 12-9-2019
O	AFA	Air France-KLM	20-9-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 12-9-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1703 12-9-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	P	EUR	1,0000	1,0500	0,9000	-	3 0,9000	0,8800		1	12	726 12-9-2019
O	AFA	Air France-KLM	20-9-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 12-9-2019
O	AFA	Air France-KLM	20-9-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0 12-9-2019
O	AFA	Air France-KLM	20-9-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 12-9-2019
O	AFA	Air France-KLM	20-9-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 12-9-2019
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 12-9-2019
O	AFA	Air France-KLM	20-9-2019	10,5000	P	EUR	1,5000	1,5000	1,5000	-	1 1,5000	1,3400		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	AFA	Air France-KLM	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	12-9-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	4	12-9-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	494	12-9-2019	
O	AFA	Air France-KLM	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	17	12-9-2019
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	12-9-2019
O	AFA	Air France-KLM	20-9-2019	16,0000	P	EUR	6,9700	6,9700	6,9200	2	6,9200	6,8300	7	2	3	12-9-2019
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	12-9-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	0	12-9-2019
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	12-9-2019
O	AFA	Air France-KLM	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	0	12-9-2019
O	AFA	Air France-KLM	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	1	12-9-2019
O	AFA	Air France-KLM	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	12-9-2019
O	AFA	Air France-KLM	18-10-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	12-9-2019
O	AFA	Air France-KLM	18-10-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	22	12-9-2019
O	AFA	Air France-KLM	18-10-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	13	12-9-2019
O	AFA	Air France-KLM	18-10-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	9	12-9-2019
O	AFA	Air France-KLM	18-10-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	11	12-9-2019
O	AFA	Air France-KLM	18-10-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	13	12-9-2019
O	AFA	Air France-KLM	18-10-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	5	12-9-2019
O	AFA	Air France-KLM	18-10-2019	8,6000	P	EUR	0,2900	0,3100	0,2900	3	0,3100	0,2500	0	8	162	12-9-2019
O	AFA	Air France-KLM	18-10-2019	8,8000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6700	1	1	7	12-9-2019
O	AFA	Air France-KLM	18-10-2019	8,8000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3100	0	1	12	12-9-2019
O	AFA	Air France-KLM	18-10-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	84	12-9-2019
O	AFA	Air France-KLM	18-10-2019	9,0000	P	EUR	0,4400	0,4700	0,4400	2	0,4700	0,3900	0	11	92	12-9-2019
O	AFA	Air France-KLM	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	26	12-9-2019
O	AFA	Air France-KLM	18-10-2019	9,2000	P	EUR	0,6000	0,6000	0,5200	2	0,5200	0,4700	0	2	5	12-9-2019
O	AFA	Air France-KLM	18-10-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	31	12-9-2019
O	AFA	Air France-KLM	18-10-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	2	12-9-2019
O	AFA	Air France-KLM	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	60	12-9-2019
O	AFA	Air France-KLM	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	15	12-9-2019
O	AFA	Air France-KLM	18-10-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	30	12-9-2019
O	AFA	Air France-KLM	18-10-2019	9,8000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8400	1	1	18	12-9-2019
O	AFA	Air France-KLM	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	131	12-9-2019
O	AFA	Air France-KLM	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	96	12-9-2019
O	AFA	Air France-KLM	18-10-2019	10,5000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0800	0	2	25	12-9-2019
O	AFA	Air France-KLM	18-10-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	12	12-9-2019
O	AFA	Air France-KLM	18-10-2019	11,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0400	0	0	72	12-9-2019
O	AFA	Air France-KLM	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	12-9-2019
O	AFA	Air France-KLM	18-10-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	12-9-2019
O	AFA	Air France-KLM	18-10-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	12-9-2019
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	12-9-2019
O	AFA	Air France-KLM	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	12-9-2019
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	12-9-2019
O	AFA	Air France-KLM	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	12-9-2019
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	12-9-2019
O	AFA	Air France-KLM	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	0	12-9-2019
O	AFA	Air France-KLM	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	12-9-2019
O	AFA	Air France-KLM	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	5	12-9-2019
O	AFA	Air France-KLM	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	12-9-2019
O	AFA	Air France-KLM	15-11-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	12-9-2019
O	AFA	Air France-KLM	15-11-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	12-9-2019
O	AFA	Air France-KLM	15-11-2019	8,4000	P	EUR	0,4100	0,4200	0,4100	2	0,4200	0,3600	0	2	31	12-9-2019
O	AFA	Air France-KLM	15-11-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	12-9-2019
O	AFA	Air France-KLM	15-11-2019	8,6000	P	EUR	0,4700	0,5000	0,4700	2	0,5000	0,4300	0	4	4	12-9-2019
O	AFA	Air France-KLM	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	12-9-2019
O	AFA	Air France-KLM	15-11-2019	8,8000	P	EUR	0,5000	0,5000	0,5000	3	0,5000	0,5100	1	22	150	12-9-2019
O	AFA	Air France-KLM	15-11-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	11	12-9-2019
O	AFA	Air France-KLM	15-11-2019	9,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,5800	1	1	6	12-9-2019
O	AFA	Air France-KLM	15-11-2019	9,2000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6300	1	1	3	12-9-2019
O	AFA	Air France-KLM	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	3	12-9-2019
O	AFA	Air France-KLM	15-11-2019	9,6000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4500	0	1	1	12-9-2019
O	AFA	Air France-KLM	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	3	12-9-2019
O	AFA	Air France-KLM	15-11-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	11	12-9-2019
O	AFA	Air France-KLM	15-11-2019	9,8000	P	EUR	1,1100	1,1100	1,1100	1	1,1100	1,0200	1	1	500	12-9-2019
O	AFA	Air France-KLM	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	4	12-9-2019
O	AFA	Air France-KLM	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	150	12-9-2019
O	AFA	Air France-KLM	15-11-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	116	12-9-2019
O	AFA	Air France-KLM	15-11-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	12	12-9-2019
O	AFA	Air France-KLM	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	9	12-9-2019
O	AFA	Air France-KLM	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	1	12-9-2019
O	AFA	Air France-KLM	15-11-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-9-2019
O	AFA	Air France-KLM	15-11-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	12-9-2019
O	AFA	Air France-KLM	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-9-2019
O	AFA	Air France-KLM	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	2	12-9-2019
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	12-9-2019
O	AFA	Air France-KLM	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	0	12-9-2019
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	12-9-2019
O	AFA	Air France-KLM	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	12-9-2019
O	AFA	Air France-KLM	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2284	12-9-2019
O	AFA	Air France-KLM	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	158	12-9-2019
O	AFA	Air France-KLM	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	382	12-9-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	434	12-9-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	651	12-9-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	42	12-9-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	179	12-9-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	351	12-9-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7100	1	1	836	12-9-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	119	12-9-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	P	EUR	1,0500	1,0500	1,0500	2	1,0500	0,9700	1	21	158	12-9-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4400	0	15	749	12-9-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2900	1	1	562	12-9-2019
O	AFA	Air France-KLM	20-12-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	7	12-9-2019
O	AFA	Air France-KLM	20-12-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	2	12-9-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	C	EUR	0,2000	0,2000	0,1900	4	0,2000	0,1800	0	6	221	12-9-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	82	12-9-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	879	12-9-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	286	12-9-2019
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	12-9-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	14	12-9-2019
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	12-9-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	260	12-9-2019
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	12-9-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	83	12-9-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	0	0	12-9-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1032	12-9-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600	11	0	379	12-9-2019
O	AFA	Air France-KLM	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	12-9-2019
O	AFA	Air France-KLM	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	AFA	Air France-KLM	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	12-9-2019
O	AFA	Air France-KLM	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-9-2019
O	AFA	Air France-KLM	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	17	12-9-2019
O	AFA	Air France-KLM	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	6	12-9-2019
O	AFA	Air France-KLM	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	42	12-9-2019
O	AFA	Air France-KLM	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	2018	12-9-2019
O	AFA	Air France-KLM	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	2	12-9-2019
O	AFA	Air France-KLM	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	44	12-9-2019
O	AFA	Air France-KLM	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	19	12-9-2019
O	AFA	Air France-KLM	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	69	12-9-2019
O	AFA	Air France-KLM	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	37	12-9-2019
O	AFA	Air France-KLM	20-3-2020	8,5000	P	EUR	0,7500	0,8000	0,7500	7	0,7500	0,7500	1	21	46	12-9-2019
O	AFA	Air France-KLM	20-3-2020	9,0000	C	EUR	0,9900	1,1000	0,9900	3	1,1000	1,1100	1	6	18	12-9-2019
O	AFA	Air France-KLM	20-3-2020	9,0000	P	EUR	0,9500	0,9500	0,9500	3	0,9500	0,9700	1	10	38	12-9-2019
O	AFA	Air France-KLM	20-3-2020	9,5000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8700	1	1	43	12-9-2019
O	AFA	Air France-KLM	20-3-2020	9,5000	P	EUR	1,2000	1,2000	1,2000	2	1,2000	1,2400	1	10	38	12-9-2019
O	AFA	Air France-KLM	20-3-2020	10,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6700	1	2	106	12-9-2019
O	AFA	Air France-KLM	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	209	12-9-2019
O	AFA	Air France-KLM	20-3-2020	11,0000	C	EUR	0,3700	0,3700	0,3400	2	0,3400	0,3800	0	5	200	12-9-2019
O	AFA	Air France-KLM	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	34	12-9-2019
O	AFA	Air France-KLM	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	23	12-9-2019
O	AFA	Air France-KLM	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	9	12-9-2019
O	AFA	Air France-KLM	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	128	12-9-2019
O	AFA	Air France-KLM	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	1	12-9-2019
O	AFA	Air France-KLM	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	39	12-9-2019
O	AFA	Air France-KLM	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	0	12-9-2019
O	AFA	Air France-KLM	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	90	12-9-2019
O	AFA	Air France-KLM	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	0	12-9-2019
O	AFA	Air France-KLM	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	12-9-2019
O	AFA	Air France-KLM	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-9-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	54	12-9-2019
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	12-9-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	35	12-9-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	29	12-9-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	74	12-9-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	2096	12-9-2019
O	AFA	Air France-KLM	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	1	12-9-2019
O	AFA	Air France-KLM	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	2	12-9-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	100	12-9-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	107	12-9-2019
O	AFA	Air France-KLM	19-6-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	4	12-9-2019
O	AFA	Air France-KLM	19-6-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	47	12-9-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	430	12-9-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	197	12-9-2019
O	AFA	Air France-KLM	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	19	12-9-2019
O	AFA	Air France-KLM	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	13	12-9-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	207	12-9-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	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	AFA	Air France-KLM	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	202	12-9-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	11	12-9-2019
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	12-9-2019
O	AFA	Air France-KLM	19-6-2020	16,0000	P	EUR	7,0700	7,0700	7,0200	2	7,0200	6,9700	7	2	2	12-9-2019
O	AFA	Air France-KLM	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-9-2019
O	AFA	Air France-KLM	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400	9	0	0	12-9-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	39	12-9-2019
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	12-9-2019
O	AFA	Air France-KLM	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	31	12-9-2019
O	AFA	Air France-KLM	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	266	12-9-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	106	12-9-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	P	EUR	1,0500	1,0500	1,0000	2	1,0000	1,0000	1	3	167	12-9-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	96	12-9-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	193	12-9-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	C	EUR	1,0500	1,0500	1,0500	2	1,0500	1,1500	1	3	397	12-9-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	234	12-9-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	C	EUR	0,6000	0,6000	0,5500	2	0,5500	0,6000	1	3	205	12-9-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	114	12-9-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	106	12-9-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	11	12-9-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	71	12-9-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	322	12-9-2019
O	AFA	Air France-KLM	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	12-9-2019
O	AFA	Air France-KLM	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	19	12-9-2019
O	AFA	Air France-KLM	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	2	12-9-2019
O	AFA	Air France-KLM	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	38	12-9-2019
O	AFA	Air France-KLM	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	32	12-9-2019
O	AFA	Air France-KLM	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	47	12-9-2019
O	AFA	Air France-KLM	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	17	12-9-2019
O	AFA	Air France-KLM	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	26	12-9-2019
O	AFA	Air France-KLM	18-6-2021	10,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3700	1	1	32	12-9-2019
O	AFA	Air France-KLM	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	161	12-9-2019
O	AFA	Air France-KLM	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	29	12-9-2019
O	AFA	Air France-KLM	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	1	12-9-2019
O	AFA	Air France-KLM	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	3	12-9-2019
O	AFA	Air France-KLM	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	0	12-9-2019
O	AFA	Air France-KLM	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	44	12-9-2019
O	AFA	Air France-KLM	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	0	12-9-2019
O	AGA	ageas NV/SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3600	22	0	0	12-9-2019
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	12-9-2019
O	AGA	ageas NV/SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3600	20	0	0	12-9-2019
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	12-9-2019
O	AGA	ageas NV/SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600	15	0	0	12-9-2019
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	12-9-2019
O	AGA	ageas NV/SA	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600	14	0	1	12-9-2019
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	12-9-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600	12	0	2	12-9-2019
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	12-9-2019
O	AGA	ageas NV/SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	12	12-9-2019
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	12-9-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	0	12-9-2019
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	12-9-2019
O	AGA	ageas NV/SA	20-9-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	0	12-9-2019
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	12-9-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	21	12-9-2019
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	12-9-2019
O	AGA	ageas NV/SA	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	29	12-9-2019
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	12-9-2019
O	AGA	ageas NV/SA	20-9-2019	46,0000	C	EUR	4,5000	4,5000	4,3000	2	4,3000	4,3600	4	11	126	12-9-2019
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	12-9-2019
O	AGA	ageas NV/SA	20-9-2019	47,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3700	3	10	15	12-9-2019
O	AGA	ageas NV/SA	20-9-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	12-9-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	38	12-9-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	12-9-2019
O	AGA	ageas NV/SA	20-9-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	18	12-9-2019
O	AGA	ageas NV/SA	20-9-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	42	12-9-2019
O	AGA	ageas NV/SA	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	56	12-9-2019
O	AGA	ageas NV/SA	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	59	12-9-2019
O	AGA	ageas NV/SA	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	10	12-9-2019
O	AGA	ageas NV/SA	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	12-9-2019
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	12-9-2019
O	AGA	ageas NV/SA	20-9-2019	52,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7000	2	10	51	12-9-2019
O	AGA	ageas NV/SA	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	AGA	ageas NV/SA	20-9-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	12-9-2019
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	12-9-2019
O	AGA	ageas NV/SA	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	12-9-2019
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	12-9-2019
O	AGA	ageas NV/SA	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	31	12-9-2019
O	AGA	ageas NV/SA	20-9-2019	56,0000												

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	AGA	ageas NV/SA	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	AGA	ageas NV/SA	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	0	12-9-2019
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	12-9-2019
O	AGA	ageas NV/SA	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	0	12-9-2019
O	AGA	ageas NV/SA	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	AGA	ageas NV/SA	18-10-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	0	12-9-2019
O	AGA	ageas NV/SA	18-10-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	10	10	12-9-2019
O	AGA	ageas NV/SA	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	3	12-9-2019
O	AGA	ageas NV/SA	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2	12-9-2019
O	AGA	ageas NV/SA	18-10-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	6	12-9-2019
O	AGA	ageas NV/SA	18-10-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	12-9-2019
O	AGA	ageas NV/SA	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	12-9-2019
O	AGA	ageas NV/SA	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	10	12-9-2019
O	AGA	ageas NV/SA	18-10-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	3	12-9-2019
O	AGA	ageas NV/SA	18-10-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	3	12-9-2019
O	AGA	ageas NV/SA	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	38	12-9-2019
O	AGA	ageas NV/SA	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	10	12-9-2019
O	AGA	ageas NV/SA	18-10-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	5	12-9-2019
O	AGA	ageas NV/SA	18-10-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	12-9-2019
O	AGA	ageas NV/SA	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	3	12-9-2019
O	AGA	ageas NV/SA	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	12-9-2019
O	AGA	ageas NV/SA	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	12-9-2019
O	AGA	ageas NV/SA	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	12-9-2019
O	AGA	ageas NV/SA	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-9-2019
O	AGA	ageas NV/SA	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	0	12-9-2019
O	AGA	ageas NV/SA	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	AGA	ageas NV/SA	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	0	12-9-2019
O	AGA	ageas NV/SA	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	0	12-9-2019
O	AGA	ageas NV/SA	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	11	11	12-9-2019
O	AGA	ageas NV/SA	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	0	12-9-2019
O	AGA	ageas NV/SA	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	12-9-2019
O	AGA	ageas NV/SA	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	1	12-9-2019
O	AGA	ageas NV/SA	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1	12-9-2019
O	AGA	ageas NV/SA	15-11-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	1	12-9-2019
O	AGA	ageas NV/SA	15-11-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	12-9-2019
O	AGA	ageas NV/SA	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	12-9-2019
O	AGA	ageas NV/SA	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	1	12-9-2019
O	AGA	ageas NV/SA	15-11-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	7	12-9-2019
O	AGA	ageas NV/SA	15-11-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	12-9-2019
O	AGA	ageas NV/SA	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	3	12-9-2019
O	AGA	ageas NV/SA	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	12-9-2019
O	AGA	ageas NV/SA	15-11-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	12-9-2019
O	AGA	ageas NV/SA	15-11-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	12-9-2019
O	AGA	ageas NV/SA	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	12-9-2019
O	AGA	ageas NV/SA	15-11-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	12-9-2019
O	AGA	ageas NV/SA	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	12-9-2019
O	AGA	ageas NV/SA	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	12-9-2019
O	AGA	ageas NV/SA	15-11-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	12-9-2019
O	AGA	ageas NV/SA	15-11-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	0	12-9-2019
O	AGA	ageas NV/SA	15-11-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	AGA	ageas NV/SA	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	0	12-9-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3600	22	0	0	12-9-2019
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	12-9-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3600	20	0	0	12-9-2019
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	12-9-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600	15	0	1	12-9-2019
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	12-9-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600	14	0	0	12-9-2019
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	12-9-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600	12	0	0	12-9-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	12-9-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700	10	0	16	12-9-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	108	12-9-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	13	12-9-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	59	12-9-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	100	12-9-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	68	12-9-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	183	12-9-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	56	12-9-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	C	EUR	4,8500	4,8500	4,8500	1	4,8500	4,7700	5	1	410	12-9-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	20	12-9-2019
O	AGA	ageas NV/SA	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	88	12-9-2019
O	AGA	ageas NV/SA	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	95	12-9-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	157	12-9-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	47	12-9-2019
O	AGA	ageas NV/SA	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	10	12-9-2019
O	AGA	ageas NV/SA	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	1	12-9-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	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	AGA	ageas NV/SA	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3800	20	0	20	12-9-2019
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	12-9-2019
O	AGA	ageas NV/SA	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800	15	0	0	12-9-2019
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	12-9-2019
O	AGA	ageas NV/SA	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	0	12-9-2019
O	AGA	ageas NV/SA	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	59	12-9-2019
O	AGA	ageas NV/SA	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	54	12-9-2019
O	AGA	ageas NV/SA	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	92	12-9-2019
O	AGA	ageas NV/SA	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	143	12-9-2019
O	AGA	ageas NV/SA	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	533	12-9-2019
O	AGA	ageas NV/SA	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	489	12-9-2019
O	AGA	ageas NV/SA	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	188	12-9-2019
O	AGA	ageas NV/SA	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	209	12-9-2019
O	AGA	ageas NV/SA	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	5	12-9-2019
O	AGA	ageas NV/SA	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	37	12-9-2019
O	AGA	ageas NV/SA	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	13	12-9-2019
O	AGA	ageas NV/SA	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	61	12-9-2019
O	AGA	ageas NV/SA	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	109	12-9-2019
O	AGA	ageas NV/SA	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	11	12-9-2019
O	AGA	ageas NV/SA	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	12-9-2019
O	AGA	ageas NV/SA	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	12-9-2019
O	AGA	ageas NV/SA	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700	10	0	10	12-9-2019
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	12-9-2019
O	AGA	ageas NV/SA	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8300	20	0	10	12-9-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3800	20	0	2	12-9-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	75	12-9-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800	15	0	12	12-9-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	32	12-9-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000	11	0	112	12-9-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	51	12-9-2019
O	AGA	ageas NV/SA	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	8	12-9-2019
O	AGA	ageas NV/SA	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	12-9-2019
O	AGA	ageas NV/SA	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	7	12-9-2019
O	AGA	ageas NV/SA	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	10	12-9-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	115	12-9-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	82	12-9-2019
O	AGA	ageas NV/SA	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	31	12-9-2019
O	AGA	ageas NV/SA	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	122	12-9-2019
O	AGA	ageas NV/SA	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	2	12-9-2019
O	AGA	ageas NV/SA	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	10	12-9-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	252	12-9-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	81	12-9-2019
O	AGA	ageas NV/SA	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	2	12-9-2019
O	AGA	ageas NV/SA	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	10	12-9-2019
O	AGA	ageas NV/SA	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	26	12-9-2019
O	AGA	ageas NV/SA	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	0	12-9-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	11	12-9-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700	12	0	40	12-9-2019
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	12-9-2019
O	AGA	ageas NV/SA	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6700	22	0	0	12-9-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3800	20	0	0	12-9-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	64	12-9-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100	15	0	13	12-9-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	34	12-9-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	20	12-9-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	26	12-9-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	72	12-9-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	42	12-9-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	122	12-9-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	13	12-9-2019
O	AGA	ageas NV/SA	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	62	12-9-2019
O	AGA	ageas NV/SA	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	10	12-9-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	18	12-9-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500	12	0	47	12-9-2019
O	AGA	ageas NV/SA	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3800	20	0	0	12-9-2019
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	12-9-2019
O	AGA	ageas NV/SA	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200	11	0	1	12-9-2019
O	AGA	ageas NV/SA	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	25	12-9-2019
O	AGA	ageas NV/SA	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	6	12-9-2019
O	AGA	ageas NV/SA	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	4	12-9-2019
O	AGA	ageas NV/SA	18-6-2021	50,0000	C	EUR	4,1500	4,1500	4,1500	1	4,1500	4,0800	4	10	54	12-9-2019
O	AGA	ageas NV/SA	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	10	12-9-2019
O	AGA	ageas NV/SA	18-6-2021	55,0000	C	EUR	2,2500	2,2500	2,1500	2	2,1500	2,1900	2	14	125	12-9-2019
O	AGA	ageas NV/SA	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200	10	0	2	12-9-2019
O	AGA	ageas NV/SA	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	25	12-9-2019
O	AGA	ageas NV/SA	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900	14	0	24	12-9-2019
O	AGN	AEGON	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	2	12-9-2019
O	AGN	AEGON	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	668	

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	356	12-9-2019
O	AGN	AEGON	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	171	12-9-2019
O	AGN	AEGON	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1231	12-9-2019
O	AGN	AEGON	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1458	12-9-2019
O	AGN	AEGON	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4089	12-9-2019
O	AGN	AEGON	20-9-2019	3,6000	C	EUR	0,2300	0,2300	0,1600	10	0,1600	0,2000	0	75	1241	12-9-2019
O	AGN	AEGON	20-9-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1103	12-9-2019
O	AGN	AEGON	20-9-2019	3,7000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1200	0	50	547	12-9-2019
O	AGN	AEGON	20-9-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	237	12-9-2019
O	AGN	AEGON	20-9-2019	3,8000	C	EUR	0,0700	0,0800	0,0400	3	0,0400	0,0600	0	60	1587	12-9-2019
O	AGN	AEGON	20-9-2019	3,8000	P	EUR	0,0800	0,1100	0,0700	8	0,1100	0,0800	0	62	2450	12-9-2019
O	AGN	AEGON	20-9-2019	3,9000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	1	456	12-9-2019
O	AGN	AEGON	20-9-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	505	12-9-2019
O	AGN	AEGON	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3812	12-9-2019
O	AGN	AEGON	20-9-2019	4,0000	P	EUR	0,2700	0,2700	0,2300	4	0,2300	0,2300	0	124	4221	12-9-2019
O	AGN	AEGON	20-9-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	535	12-9-2019
O	AGN	AEGON	20-9-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1306	12-9-2019
O	AGN	AEGON	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2797	12-9-2019
O	AGN	AEGON	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	3603	12-9-2019
O	AGN	AEGON	20-9-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2116	12-9-2019
O	AGN	AEGON	20-9-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	598	12-9-2019
O	AGN	AEGON	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3397	12-9-2019
O	AGN	AEGON	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	3104	12-9-2019
O	AGN	AEGON	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5808	12-9-2019
O	AGN	AEGON	20-9-2019	4,5000	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7200	1	30	6761	12-9-2019
O	AGN	AEGON	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3559	12-9-2019
O	AGN	AEGON	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	2004	12-9-2019
O	AGN	AEGON	20-9-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	138	12-9-2019
O	AGN	AEGON	20-9-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	530	12-9-2019
O	AGN	AEGON	20-9-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7798	12-9-2019
O	AGN	AEGON	20-9-2019	4,8000	P	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0200	1	4	3284	12-9-2019
O	AGN	AEGON	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4348	12-9-2019
O	AGN	AEGON	20-9-2019	5,0000	P	EUR	1,2000	1,2100	1,1900	3	1,1900	1,2200	1	24	3252	12-9-2019
O	AGN	AEGON	20-9-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	AGN	AEGON	20-9-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	1	12-9-2019
O	AGN	AEGON	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1740	12-9-2019
O	AGN	AEGON	20-9-2019	5,5000	P	EUR	1,7100	1,7200	1,7100	4	1,7200	1,7200	2	122	1389	12-9-2019
O	AGN	AEGON	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1548	12-9-2019
O	AGN	AEGON	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	907	12-9-2019
O	AGN	AEGON	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	697	12-9-2019
O	AGN	AEGON	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	108	12-9-2019
O	AGN	AEGON	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	349	12-9-2019
O	AGN	AEGON	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	373	12-9-2019
O	AGN	AEGON	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	12-9-2019
O	AGN	AEGON	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	91	12-9-2019
O	AGN	AEGON	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	AGN	AEGON	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	644	12-9-2019
O	AGN	AEGON	18-10-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	12-9-2019
O	AGN	AEGON	18-10-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	12-9-2019
O	AGN	AEGON	18-10-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	13	12-9-2019
O	AGN	AEGON	18-10-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	12-9-2019
O	AGN	AEGON	18-10-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	60	12-9-2019
O	AGN	AEGON	18-10-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	467	12-9-2019
O	AGN	AEGON	18-10-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	12-9-2019
O	AGN	AEGON	18-10-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	51	12-9-2019
O	AGN	AEGON	18-10-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	227	12-9-2019
O	AGN	AEGON	18-10-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	660	12-9-2019
O	AGN	AEGON	18-10-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	884	12-9-2019
O	AGN	AEGON	18-10-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	275	12-9-2019
O	AGN	AEGON	18-10-2019	3,6000	C	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2600	0	5	2265	12-9-2019
O	AGN	AEGON	18-10-2019	3,6000	P	EUR	0,0700	0,0900	0,0700	4	0,0700	0,0700	0	17	624	12-9-2019
O	AGN	AEGON	18-10-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	523	12-9-2019
O	AGN	AEGON	18-10-2019	3,7000	P	EUR	0,1100	0,1100	0,1000	2	0,1100	0,1000	0	12	201	12-9-2019
O	AGN	AEGON	18-10-2019	3,8000	C	EUR	0,1400	0,1400	0,1100	2	0,1100	0,1300	0	12	1085	12-9-2019
O	AGN	AEGON	18-10-2019	3,8000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	10	1191	12-9-2019
O	AGN	AEGON	18-10-2019	3,9000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	15	248	12-9-2019
O	AGN	AEGON	18-10-2019	3,9000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000	0	1	627	12-9-2019
O	AGN	AEGON	18-10-2019	4,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	3	542	12-9-2019
O	AGN	AEGON	18-10-2019	4,0000	P	EUR	0,2700	0,2800	0,2700	2	0,2800	0,2700	0	2	1254	12-9-2019
O	AGN	AEGON	18-10-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	99	12-9-2019
O	AGN	AEGON	18-10-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	12	12-9-2019
O	AGN	AEGON	18-10-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	545	12-9-2019
O	AGN	AEGON	18-10-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	894	12-9-2019
O	AGN	AEGON	18-10-2019	4,3000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	37	12-9-2019
O	AGN	AEGON	18-10-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	278	12-9-2019
O	AGN	AEGON	18-10-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	467	12-9-2019
O	AGN	AEGON	18-10-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	161	12-9-2019
O	AGN	AEGON	18-10-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	198	12-9-2019
O	AGN	AEGON	18-10-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	18-10-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	AGN	AEGON	18-10-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	15	12-9-2019
O	AGN	AEGON	18-10-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	AGN	AEGON	18-10-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	2	12-9-2019
O	AGN	AEGON	15-11-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	12-9-2019
O	AGN	AEGON	15-11-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	12-9-2019
O	AGN	AEGON	15-11-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	1	12-9-2019
O	AGN	AEGON	15-11-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	245	12-9-2019
O	AGN	AEGON	15-11-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	12-9-2019
O	AGN	AEGON	15-11-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	270	12-9-2019
O	AGN	AEGON	15-11-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	12-9-2019
O	AGN	AEGON	15-11-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	123	12-9-2019
O	AGN	AEGON	15-11-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	108	12-9-2019
O	AGN	AEGON	15-11-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	220	12-9-2019
O	AGN	AEGON	15-11-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	34	12-9-2019
O	AGN	AEGON	15-11-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	820	12-9-2019
O	AGN	AEGON	15-11-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	186	12-9-2019
O	AGN	AEGON	15-11-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	39	12-9-2019
O	AGN	AEGON	15-11-2019	3,7000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300	0	2	520	12-9-2019
O	AGN	AEGON	15-11-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	604	12-9-2019
O	AGN	AEGON	15-11-2019	3,8000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1700	0	10	1412	12-9-2019
O	AGN	AEGON	15-11-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	6	12-9-2019
O	AGN	AEGON	15-11-2019	3,9000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	6	18	12-9-2019
O	AGN	AEGON	15-11-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1	12-9-2019
O	AGN	AEGON	15-11-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	57	12-9-2019
O	AGN	AEGON	15-11-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1083	12-9-2019
O	AGN	AEGON	15-11-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	25	12-9-2019
O	AGN	AEGON	15-11-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	5	12-9-2019
O	AGN	AEGON	15-11-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	40	12-9-2019
O	AGN	AEGON	15-11-2019	4,4000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6400	1	3	3	12-9-2019
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	2	12-9-2019
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	397	12-9-2019
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	1,7700	1,7700	1,7700	1	1,7700	1,7900	2	150	100	12-9-2019
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1633	12-9-2019
O	AGN	AEGON	20-12-2019	2,5000	C	EUR	1,2900	1,2900	1,2900	1	1,2900	1,3000	1	2	729	12-9-2019
O	AGN	AEGON	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	472	12-9-2019
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	1323	12-9-2019
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	5	6284	12-9-2019
O	AGN	AEGON	20-12-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	62	12-9-2019
O	AGN	AEGON	20-12-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	60	12-9-2019
O	AGN	AEGON	20-12-2019	3,4000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4800	0	15	723	12-9-2019
O	AGN	AEGON	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1127	12-9-2019
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	0,4200	0,4200	0,3600	5	0,3700	0,4000	0	43	2118	12-9-2019
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	1	7997	12-9-2019
O	AGN	AEGON	20-12-2019	3,6000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3300	0	1	1442	12-9-2019
O	AGN	AEGON	20-12-2019	3,6000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	10	626	12-9-2019
O	AGN	AEGON	20-12-2019	3,8000	C	EUR	0,2200	0,2200	0,1900	4	0,1900	0,2100	0	21	2106	12-9-2019
O	AGN	AEGON	20-12-2019	3,8000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	120	4571	12-9-2019
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	0,1300	0,1400	0,1100	21	0,1300	0,1300	0	131	10332	12-9-2019
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,3500	0,3700	0,3500	5	0,3700	0,3500	0	441	15277	12-9-2019
O	AGN	AEGON	20-12-2019	4,2000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0800	0	5	5912	12-9-2019
O	AGN	AEGON	20-12-2019	4,2000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4900	0	2	14564	12-9-2019
O	AGN	AEGON	20-12-2019	4,4000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	3	5035	12-9-2019
O	AGN	AEGON	20-12-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	3759	12-9-2019
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	5	14565	12-9-2019
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,7600	0,7600	0,7200	8	0,7200	0,7500	1	33	12924	12-9-2019
O	AGN	AEGON	20-12-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	6900	12-9-2019
O	AGN	AEGON	20-12-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	12875	12-9-2019
O	AGN	AEGON	20-12-2019	4,8000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	4	4892	12-9-2019
O	AGN	AEGON	20-12-2019	4,8000	P	EUR	1,0300	1,0300	1,0300	2	1,0300	1,0300	1	26	1221	12-9-2019
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	18	27475	12-9-2019
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	19945	12-9-2019
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21811	12-9-2019
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	2,2000	2,2900	2,2000	2	2,2900	2,2300	2	4	7337	12-9-2019
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14300	12-9-2019
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	6922	12-9-2019
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10169	12-9-2019
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	3206	12-9-2019
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8677	12-9-2019
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	2775	12-9-2019
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2193	12-9-2019
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	336	12-9-2019
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2344	12-9-2019
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400	11	0	2282	12-9-2019
O	AGN	AEGON	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	25	12-9-2019
O	AGN	AEGON	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	AGN	AEGON	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	122	12-9-2019
O	AGN	AEGON	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	164	12-9-2019
O	AGN	AEGON	20-3-2020	3,000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	771	12-9-2019
O	AGN	AEGON	20-3-2020	3,6000	C	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4100	0	5	707	12-9-2019
O	AGN	AEGON	20-3-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	38	12-9-2019
O	AGN	AEGON	20-3-2020	3,8000	C	EUR	0,3100	0,3100	0,2900	4	0,3000	0,3000	0	86	671	12-9-2019
O	AGN	AEGON	20-3-2020	3,8000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200	0	7	1233	12-9-2019
O	AGN	AEGON	20-3-2020	4,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2100	0	1	1132	12-9-2019
O	AGN	AEGON	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	3027	12-9-2019
O	AGN	AEGON	20-3-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	716	12-9-2019
O	AGN	AEGON	20-3-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	603	12-9-2019
O	AGN	AEGON	20-3-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2318	12-9-2019
O	AGN	AEGON	20-3-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	276	12-9-2019
O	AGN	AEGON	20-3-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	602	12-9-2019
O	AGN	AEGON	20-3-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	871	12-9-2019
O	AGN	AEGON	20-3-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	325	12-9-2019
O	AGN	AEGON	20-3-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	254	12-9-2019
O	AGN	AEGON	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	473	12-9-2019
O	AGN	AEGON	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	692	12-9-2019
O	AGN	AEGON	20-3-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	AGN	AEGON	20-3-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	100	12-9-2019
O	AGN	AEGON	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	222	12-9-2019
O	AGN	AEGON	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	589	12-9-2019
O	AGN	AEGON	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	12-9-2019
O	AGN	AEGON	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	37	12-9-2019
O	AGN	AEGON	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	AGN	AEGON	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	291	12-9-2019
O	AGN	AEGON	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	11	12-9-2019
O	AGN	AEGON	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	49	12-9-2019
O	AGN	AEGON	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	113	12-9-2019
O	AGN	AEGON	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	969	12-9-2019
O	AGN	AEGON	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	2441	12-9-2019
O	AGN	AEGON	19-6-2020	3,0000	P	EUR	0,1400	0,1500	0,1400	2	0,1500	0,1400	0	2	3017	12-9-2019
O	AGN	AEGON	19-6-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	29	12-9-2019
O	AGN	AEGON	19-6-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	4	12-9-2019
O	AGN	AEGON	19-6-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	41	12-9-2019
O	AGN	AEGON	19-6-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	18	12-9-2019
O	AGN	AEGON	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	422	12-9-2019
O	AGN	AEGON	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	2336	12-9-2019
O	AGN	AEGON	19-6-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	389	12-9-2019
O	AGN	AEGON	19-6-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	55	12-9-2019
O	AGN	AEGON	19-6-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	305	12-9-2019
O	AGN	AEGON	19-6-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	122	12-9-2019
O	AGN	AEGON	19-6-2020	4,0000	C	EUR	0,2300	0,2500	0,2300	6	0,2500	0,2600	0	14	804	12-9-2019
O	AGN	AEGON	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	3490	12-9-2019
O	AGN	AEGON	19-6-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	83	12-9-2019
O	AGN	AEGON	19-6-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	2799	12-9-2019
O	AGN	AEGON	19-6-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	469	12-9-2019
O	AGN	AEGON	19-6-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	452	12-9-2019
O	AGN	AEGON	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	6189	12-9-2019
O	AGN	AEGON	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	2393	12-9-2019
O	AGN	AEGON	19-6-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	299	12-9-2019
O	AGN	AEGON	19-6-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	417	12-9-2019
O	AGN	AEGON	19-6-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	173	12-9-2019
O	AGN	AEGON	19-6-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	111	12-9-2019
O	AGN	AEGON	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2098	12-9-2019
O	AGN	AEGON	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	2449	12-9-2019
O	AGN	AEGON	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	354	12-9-2019
O	AGN	AEGON	19-6-2020	5,5000	P	EUR	1,9200	1,9200	1,9200	2	1,9200	1,8800	2	40	3200	12-9-2019
O	AGN	AEGON	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	535	12-9-2019
O	AGN	AEGON	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	479	12-9-2019
O	AGN	AEGON	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	12-9-2019
O	AGN	AEGON	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	218	12-9-2019
O	AGN	AEGON	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	AGN	AEGON	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	4	0	439	12-9-2019
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	882	12-9-2019
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	107	12-9-2019
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	145	12-9-2019
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	625	12-9-2019
O	AGN	AEGON	18-12-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	79	12-9-2019
O	AGN	AEGON	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	889	12-9-2019
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	0,9100	0,9100	0,9100	2	0,9100	0,9100	1	2	2034	12-9-2019
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	3942	12-9-2019
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	0,5400	0,5400	0,5200	3	0,5300	0,5600	1	5	2376	12-9-2019
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	4917	12-9-2019
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	0,3000	0,3000	0,2800	2	0,2800	0,3100	0	25	12432	12-9-2019
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	16066	12-9-2019
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	15766	12-9-2019
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	13253	12-9-2019
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	5	20552	12-9-2019
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	18-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	10 12-9-2019
O	AGN	AEGON	18-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 12-9-2019
O	AGN	AEGON	18-6-2021	3,0000	C	EUR	0,9400	0,9400	0,9400	1	0,9400	0,9300		1	50	112 12-9-2019
O	AGN	AEGON	18-6-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	202 12-9-2019
O	AGN	AEGON	18-6-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	179 12-9-2019
O	AGN	AEGON	18-6-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	136 12-9-2019
O	AGN	AEGON	18-6-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	115 12-9-2019
O	AGN	AEGON	18-6-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	160 12-9-2019
O	AGN	AEGON	18-6-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	810 12-9-2019
O	AGN	AEGON	18-6-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	49 12-9-2019
O	AGN	AEGON	18-6-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	226 12-9-2019
O	AGN	AEGON	18-6-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	646 12-9-2019
O	AGN	AEGON	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	150 12-9-2019
O	AGN	AEGON	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	75 12-9-2019
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	163 12-9-2019
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	527 12-9-2019
O	AGN	AEGON	17-12-2021	2,5000	C	EUR	1,3600	1,3600	1,3600	2	1,3600	1,3400		1	10	139 12-9-2019
O	AGN	AEGON	17-12-2021	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	176 12-9-2019
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	0,9500	0,9500	0,9500	3	0,9500	0,9400		1	200	1632 12-9-2019
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	5267 12-9-2019
O	AGN	AEGON	17-12-2021	3,5000	C	EUR	0,6000	0,6100	0,6000	7	0,6100	0,6100		1	7	1499 12-9-2019
O	AGN	AEGON	17-12-2021	3,5000	P	EUR	0,7700	0,7700	0,7700	4	0,7700	0,7700		1	4	859 12-9-2019
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900		0	1	14251 12-9-2019
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	9613 12-9-2019
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	7432 12-9-2019
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	2759 12-9-2019
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600		0	5	12071 12-9-2019
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	4517 12-9-2019
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	8149 12-9-2019
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	2,8600	2,9000	2,8600	3	2,8800	2,8600		3	5	2574 12-9-2019
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3647 12-9-2019
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	987 12-9-2019
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4622 12-9-2019
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	1038 12-9-2019
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5231 12-9-2019
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	682 12-9-2019
O	AGN	AEGON	16-12-2022	2,0000	C	EUR	1,7900	1,7900	1,7900	1	1,7900	1,8100		2	1	158 12-9-2019
O	AGN	AEGON	16-12-2022	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	569 12-9-2019
O	AGN	AEGON	16-12-2022	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	47 12-9-2019
O	AGN	AEGON	16-12-2022	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	252 12-9-2019
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	2297 12-9-2019
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	1017 12-9-2019
O	AGN	AEGON	16-12-2022	3,5000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6500		1	9	1818 12-9-2019
O	AGN	AEGON	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	1007 12-9-2019
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4400		0	10	19153 12-9-2019
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	1,3700	1,3700	1,3700	1	1,3700	1,3700		1	3	4250 12-9-2019
O	AGN	AEGON	16-12-2022	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	6514 12-9-2019
O	AGN	AEGON	16-12-2022	4,5000	P	EUR	1,8000	1,8000	1,8000	2	1,8000	1,7700		2	5	3175 12-9-2019
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	25998 12-9-2019
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	2,2500	2,2500	2,2500	2	2,2500	2,2300		2	2	4797 12-9-2019
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	4554 12-9-2019
O	AGN	AEGON	16-12-2022	5,5000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6800		3	3	12914 12-9-2019
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	14148 12-9-2019
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	4174 12-9-2019
O	AGN	AEGON	16-12-2022	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4521 12-9-2019
O	AGN	AEGON	16-12-2022	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	1981 12-9-2019
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4182 12-9-2019
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	1198 12-9-2019
O	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1983 12-9-2019
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	2361 12-9-2019
O	AGN	AEGON	15-12-2023	2,0000	C	EUR	1,8000	1,8200	1,8000	4	1,8200	1,8100		2	25	118 12-9-2019
O	AGN	AEGON	15-12-2023	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	836 12-9-2019
O	AGN	AEGON	15-12-2023	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	217 12-9-2019
O	AGN	AEGON	15-12-2023	2,5000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5600		1	5	547 12-9-2019
O	AGN	AEGON	15-12-2023	3,0000	C	EUR	0,9900	0,9900	0,9700	6	0,9700	0,9700		1	74	4344 12-9-2019
O	AGN	AEGON	15-12-2023	3,0000	P	EUR	0,8600	0,8600	0,8600	2	0,8600	0,8600		1	6	2018 12-9-2019
O	AGN	AEGON	15-12-2023	3,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6800		1	20	1907 12-9-2019
O	AGN	AEGON	15-12-2023	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	1055 12-9-2019
O	AGN	AEGON	15-12-2023	4,0000	C	EUR	0,4800	0,5000	0,4500	6	0,5000	0,4800		0	49	6126 12-9-2019
O	AGN	AEGON	15-12-2023	4,0000	P	EUR	1,5800	1,5900	1,5600	6	1,5900	1,5800		2	19	4805 12-9-2019
O	AGN	AEGON	15-12-2023	4,5000	C	EUR	0,3300	0,3300	0,3000	3	0,3000	0,3400		0	122	2541 12-9-2019
O	AGN	AEGON	15-12-2023	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	1543 12-9-2019
O	AGN	AEGON	15-12-2023	5,0000	C	EUR	0,2700	0,2700	0,2500	9	0,2500	0,2600		0	37	7902 12-9-2019
O	AGN	AEGON	15-12-2023	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	2114 12-9-2019
O	AGN	AEGON	15-12-2023	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	4732 12-9-2019
O	AGN	AEGON	15-12-2023	6,0000	P	EUR	3,3800	3,3800	3,3800	1	3,3800	3,3900		3	1	2097 12-9-2019
O	AGN	AEGON	15-12-2023	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1151 12-9-2019
O	AGN	AEGON	15-12-2023	8,0000	P	EUR	5,3000	5,3000	5,3000	6	5,3000	5,3300		5	20	932 12-9-2019
O	AH	Ahold Delhaize Kon														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	127	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	95	12-9-2019
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	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	220	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4296	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3484	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	C	EUR	2,8000	2,8000	2,6200	4	2,6200	2,6400	3	60	467	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	P	EUR	0,0200	0,0200	0,0200	4	0,0200	0,0100	0	11	4526	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,5000	C	EUR	2,1900	2,1900	2,0000	3	2,0000	2,1400	2	4	442	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,5000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	12	789	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	C	EUR	1,8000	1,8000	1,5400	10	1,6100	1,6600	2	86	3466	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	P	EUR	0,0300	0,0400	0,0300	10	0,0300	0,0200	0	13	2055	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,5000	C	EUR	1,1000	1,2000	1,0500	6	1,2000	1,1700	1	28	4692	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	678	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	160	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,8000	P	EUR	0,0700	0,0700	0,0700	5	0,0700	0,0600	0	152	153	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	C	EUR	0,7600	0,8100	0,6700	8	0,8100	0,7000	1	136	8609	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	P	EUR	0,0800	0,1000	0,0700	12	0,0700	0,0800	0	883	6394	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,5000	C	EUR	0,5500	0,5500	0,5500	4	0,5500	0,5300	1	10	1	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	78	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,4000	C	EUR	0,5000	0,5000	0,3900	3	0,3900	0,3900	0	18	53	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,4000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1700	0	2	131	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,5000	C	EUR	0,4300	0,4300	0,3000	4	0,3500	0,3300	0	21	1466	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,5000	P	EUR	0,1600	0,2300	0,1500	4	0,2300	0,2000	0	121	192	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	2	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,6000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2400	0	10	11	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,8000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1700	0	1	549	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,8000	P	EUR	0,2300	0,3200	0,2300	2	0,3200	0,3500	0	15	15	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1100	0	1	2962	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	P	EUR	0,3900	0,4600	0,3400	9	0,3900	0,4800	0	1148	5674	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	2	2431	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	P	EUR	1,2600	1,5200	1,1700	10	1,5200	1,3900	1	42	501	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	25,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	10	155	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	295	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	246	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	1073	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	64	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	900	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	30,0000	P	EUR	7,3500	7,3500	7,3500	1	7,3500	7,3800	7	1	466	12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	0	12-9-2019
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	12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	159	12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	3	12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	18,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	1	659	12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	2	12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	19,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	10	515	12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	96	12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	161	12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	210	12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1883	12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	20,5000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2100	2	6	89	12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	450	12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	21,0000	C	EUR	1,8600	1,8600	1,6600	4	1,7900	1,7400	2	27	248	12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	21,0000	P	EUR	0,1000	0,1200	0,1000	8	0,1000	0,1200	0	23	302	12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	780	12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	21,5000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800	0	25	418	12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	22,0000	C	EUR	1,0000	1,0400	0,8300	10	0,9500	0,9000	1	61	1919	12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	22,0000	P	EUR	0,3000	0,3000	0,3000	3	0,3000	0,2800	0	12	159	12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	22,5000	C	EUR	0,6200	0,6700	0,5400	6	0,6700	0,5700	1	65	509	12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	22,5000	P	EUR	0,4200	0,4400	0,4200	2	0,4400	0,4600	0	2	32	12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	23,0000	C	EUR	0,4000	0,4000	0,3000	14	0,3700	0,3300	0	38	1369	12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	53	12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	24,0000	C	EUR	0,0900	0,1300	0,0900	2	0,1300	0,1000	0	6	187	12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	24,0000	P	EUR	1,4400	1,5400	1,4400	2	1,5400	1,4800	1	55	62	12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-9-2019
O	AH	Ahold Delhaize Koninklijke	18													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	1 12-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	20,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500		0	10	97 12-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	20 12-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	20,5000	P	EUR	0,1800	0,1800	0,1700	4	0,1700	0,1900		0	23	99 12-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	50 12-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	21,0000	P	EUR	0,2600	0,2700	0,2600	3	0,2700	0,2600		0	21	369 12-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	21,5000	C	EUR	1,3700	1,3700	1,3700	1	1,3700	1,4700		1	3	1394 12-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	162 12-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	22,0000	C	EUR	1,1400	1,1400	1,1100	3	1,1200	1,1000		1	10	273 12-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	22,0000	P	EUR	0,4800	0,4800	0,4300	2	0,4300	0,4900		0	9	117 12-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	22,5000	C	EUR	0,8500	0,8500	0,7200	3	0,7200	0,7900		1	6	7 12-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	22,5000	P	EUR	0,6700	0,6700	0,6700	3	0,6700	0,6900		1	50	231 12-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	23,0000	C	EUR	0,5800	0,5800	0,5100	7	0,5100	0,5500		1	14	1121 12-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	23,0000	P	EUR	0,9300	1,0000	0,8700	4	0,8700	0,9400		1	7	8 12-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	24,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300		0	1	251 12-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0 12-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 12-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	1 12-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 12-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200		15	0	19 12-9-2019
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 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100		13	0	17 12-9-2019
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 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300		11	0	1 12-9-2019
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 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	30 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2201 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	45 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400		0	3	984 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	7,6300	7,6300	7,6300	1	7,6300	7,6500		8	20	184 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3105 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	179 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2810 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	47 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	P	EUR	0,1000	0,1100	0,1000	4	0,1000	0,1000		0	112	5316 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	139 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1100		0	2	5160 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	75 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1754 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	2,8500	3,0000	2,7500	11	2,8000	2,8400		3	35	1184 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	0,2300	0,2400	0,2100	29	0,2200	0,2300		0	617	14548 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	2,8700	2,8700	2,8700	1	2,8700	2,8100		3	2	568 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	5290 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	C	EUR	2,0300	2,0400	1,9300	6	2,0400	1,9800		2	25	2458 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	P	EUR	0,3600	0,4000	0,3400	7	0,3700	0,3900		0	32	1619 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	1,3300	1,3800	1,2000	12	1,3100	1,2500		1	235	12113 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	0,6100	0,6700	0,6000	5	0,6000	0,6500		1	22	6052 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	C	EUR	1,3800	1,3800	1,3800	1	1,3800	1,2300		1	10	2752 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	3626 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	C	EUR	0,7600	0,7600	0,6700	22	0,7500	0,7000		1	622	3644 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	P	EUR	1,0700	1,0700	1,0700	1	1,0700	1,1100		1	2	577 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	C	EUR	0,4000	0,4100	0,3300	11	0,4100	0,3500		0	29	4447 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	P	EUR	1,6500	1,7200	1,6500	6	1,6900	1,7600		2	91	646 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,2200	0,2200	0,1700	2	0,1700	0,1700		0	22	793 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	2,6200	2,6200	2,6200	1	2,6200	2,5700		3	25	538 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,1800	0,1800	0,1700	4	0,1700	0,1700		0	22	1716 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	2,4400	2,4400	2,4400	1	2,4400	2,6100		3	1	4016 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	384 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	282 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	2	1705 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	666 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	C	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100		0	0	890 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	7,4500	7,4500	7,4500	1	7,4500	7,4800		7	9	416 12-9-2019
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 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800		12	0	1775 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	0 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	12,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	26	483 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	15 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	117 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	12 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	792 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	18,0000	C	EUR	4,9400	4,9400	4,9400	2	4,9400	4,8400		5	30	197 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	18,0000	P	EUR	0,2400	0,2400	0,2200	4	0,2200	0,2400		0	4	975 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	135 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	101 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	25,0000	C	EUR	0,4300	0,4300	0,4100	4	0,4200	0,4200		0	8	353 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	20 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	297 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	13 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	34 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	71 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	20 12-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	0 12-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500		11	0	37 12-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	145 12-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	1 12-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	171 12-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	C	EUR	7,6100	7,6100	7,6100	1	7,6100	7,7200		8	16	43 12-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	421 12-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	C	EUR	6,8500	6,8500	6,8500	1	6,8500	6,7800		7	1	6 12-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	533 12-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	90 12-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	P	EUR	0,3800	0,3800	0,3600	5	0,3800	0,4000		0	14	885 12-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	48 12-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	19,0000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5400		1	1	95 12-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	C	EUR	3,2900	3,2900	3,2900	2	3,2900	3,1600		3	10	2567 12-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	P	EUR	0,7400	0,7500	0,7400	4	0,7500	0,7600		1	25	4300 12-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	165 12-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	21,0000	P	EUR	1,0500	1,0800	1,0500	2	1,0800	1,0700		1	2	73 12-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	C	EUR	1,8300	1,8300	1,7000	3	1,7000	1,7600		2	11	1224 12-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	P	EUR	1,4400	1,4400	1,4400	1	1,4400	1,4800		1	1	1688 12-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	23,0000	C	EUR	1,2100	1,2700	1,2100	5	1,2700	1,2300		1	50	191 12-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 12-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	C	EUR	0,8400	0,9000	0,8400	3	0,8700	0,8400		1	4	4486 12-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	P	EUR	2,5700	2,5700	2,5700	1	2,5700	2,6600		3	1	2229 12-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	C	EUR	0,5900	0,5900	0,5500	4	0,5500	0,5600		1	11	605 12-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	25 12-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3600		0	5	1509 12-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	20 12-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	36 12-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		6	0	71 12-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	50 12-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	P	EUR	7,9500	7,9500	7,9500	1	7,9500	7,9800		8	1	266 12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300		15	0	0 12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	95 12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200		13	0	27 12-9-2019
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 12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	17 12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	308 12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	3 12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	6314 12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	56 12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200		0	1	7024 12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	168 12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	546 12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	229 12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,4200	0,4200	0,4200	2	0,4200	0,4100		0	5	638 12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	C	EUR	5,0200	5,0200	4,8000	2	4,8000	4,9400		5	2	1379 12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	P	EUR	0,7200	0,7200	0,7100	5	0,7100	0,7000		1	18	3246 12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	C	EUR	3,2500	3,3200	3,2400	4	3,3200	3,3100		3	40	2408 12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2300		1	10	1332 12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	C	EUR	3,3300	3,3500	3,3000	5	3,3000	3,2800		3	126	1149 12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	P	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2400		1	3	2705 12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9900		2	5	2057 12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	P	EUR	2,0600	2,1400	2,0400	5	2,0400	2,0900		2	50	890 12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	C	EUR	1,0500	1,1100	1,0500	6	1,1100	1,1100		1	8	1117 12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	P	EUR	3,2300	3,2300	3,2300	1	3,2300	3,3000		3	1	242 12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	412 12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	311 12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8000		1	2	898 12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	520 12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6000		1	1	459 12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	143 12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	C	EUR	0,3000	0,3400	0,3000	2	0,3400	0,3200		0	9	58 12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	80 12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600		0	14	238 12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	206 12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	435 12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	706 12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	0 12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-202													

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	AH	Ahold Delhaize Koninklijke	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	11 12-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	11 12-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	0 12-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	118 12-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700		13	0	35 12-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	537 12-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200		11	0	102 12-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	937 12-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	8,7500	8,7500	8,7500	1	8,7500	8,7700		9	15	108 12-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	0,5300	0,5300	0,5200	4	0,5200	0,5100		1	100	1511 12-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	197 12-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	0,6700	0,6700	0,6700	2	0,6700	0,6600		1	21	3101 12-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	200 12-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	0,8600	0,8600	0,8200	3	0,8200	0,8300		1	42	948 12-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	8 12-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	P	EUR	1,0900	1,0900	1,0900	1	1,0900	1,0500		1	20	236 12-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	5,1500	5,1500	5,1500	1	5,1500	5,0900		5	1	519 12-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	1,3600	1,3600	1,3600	1	1,3600	1,3300		1	1	1400 12-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	3,4500	3,6000	3,4500	3	3,6000	3,5400		4	8	1750 12-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	2,1500	2,1500	2,0500	2	2,0500	2,1000		2	9	3485 12-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	2,3900	2,4000	2,3200	4	2,4000	2,3300		2	13	2494 12-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	3,0700	3,0700	3,0700	2	3,0700	3,1300		3	12	458 12-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	328 12-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	54 12-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	1518 12-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	252 12-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9300		1	5	438 12-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	77 12-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	23 12-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	30 12-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3700		0	10	699 12-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	281 12-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	12,8000	12,8000	12,8000	1	12,8000	12,6700		13	15	63 12-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	872 12-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	173 12-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	847 12-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	685 12-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	P	EUR	1,3200	1,3200	1,3000	2	1,3000	1,3000		1	62	516 12-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	5,1600		5	1	484 12-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	1771 12-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	3,7200	3,7200	3,7200	1	3,7200	3,6900		4	2	2011 12-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	1469 12-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	C	EUR	2,4800	2,4800	2,4500	8	2,4500	2,5600		3	250	434 12-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	P	EUR	3,9500	3,9500	3,9500	1	3,9500	4,0200		4	4	1579 12-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	148 12-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	40 12-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	824 12-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	291 12-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1900		1	2	138 12-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	45 12-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	120 12-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	22 12-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	474 12-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	588 12-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700		13	0	73 12-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	10,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4400		0	10	60 12-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	C	EUR	7,7800	7,7800	7,7800	1	7,7800	7,8300		8	3	1375 12-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	P	EUR	1,4800	1,4800	1,4400	9	1,4400	1,4500		1	112	702 12-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	20,0000	C	EUR	3,8300	3,8500	3,8100	4	3,8500	3,8200		4	10	3333 12-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	20,0000	P	EUR	3,6200	3,6500	3,5800	12	3,6000	3,6100		4	25	980 12-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	22,0000	C	EUR	2,7800	2,7900	2,7000	5	2,7000	2,7400		3	13	549 12-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	22,0000	P	EUR	4,8800	4,8800	4,7500	3	4,7500	4,8500		5	9	3153 12-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	338 12-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	138 12-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	25,0000	C	EUR	1,6400	1,7300	1,6400	3	1,7300	1,6600		2	15	746 12-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	25,0000	P	EUR	6,9000	7,1500	6,9000	3	7,1500	7,0300		7	42	433 12-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	30,0000	C	EUR	0,6700	0,6800	0,6700	2	0,6800	0,6900		1	3	445 12-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	30,0000	P	EUR	11,4000	11,4000	11,4000	1	11,4000	11,3400		11	5	579 12-9-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6225		23	0	0 12-9-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6152		23	0	0 12-9-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6072		23	0	0 12-9-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5962		23	0	0 12-9-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5650		23	0	0 12-9-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1615		22	0	0 12-9-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 12-9-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	18-12-2020	0,0000		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	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	0 12-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 12-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	0 12-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 12-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0 12-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 12-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 12-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 12-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 12-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0 12-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 12-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	3 12-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0 12-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 12-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 12-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0 12-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 12-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	4 12-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 12-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	0 12-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 12-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	0 12-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	0 12-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 12-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	0 12-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 12-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0 12-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	1 12-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0 12-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0 12-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0 12-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	0 12-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 12-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	0 12-9-2019
F	AK6	Akzo Nobel NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,8811		82	0	0 12-9-2019
F	AK6	Akzo Nobel NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,8545		82	0	0 12-9-2019
F	AK6	Akzo Nobel NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,5055		82	0	0 12-9-2019
F	AK6	Akzo Nobel NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,4658		81	0	0 12-9-2019
F	AK6	Akzo Nobel NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,3534		81	0	0 12-9-2019
F	AK6	Akzo Nobel NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,9822		80	0	0 12-9-2019
F	AK8	Akzo Nobel - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0 12-9-2019
F	AK8	Akzo Nobel - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 12-9-2019
F	AK8	Akzo Nobel - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 12-9-2019
F	AK8	Akzo Nobel - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 12-9-2019
F	AK8	Akzo Nobel - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 12-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8300		55	0	5 12-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	131 12-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8100		46	0	26 12-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	458 12-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3100		41	0	0 12-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	89 12-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8000		37	0	0 12-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	361 12-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2800		32	0	8 12-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	346 12-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7800		28	0	11 12-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	419 12-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8300		19	0	46 12-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	567 12-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	328 12-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	786 12-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	118 12-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	143 12-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	10757 12-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	192 12-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	213 12-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8700		27	0	41 12-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	110 12-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9400		54	0	81 12-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8600		55	0	0 12-9-2019
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 12-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8100		46	0	0 12-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	90 12-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3100		41	0	0 12-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	105 12-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8100		37	0	2 12-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	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	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700	15	0	52	12-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	36	12-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400	12	0	125	12-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	49	12-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	121	12-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9400	14	0	36	12-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	89	12-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3700	56	0	79	12-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8600	55	0	0	12-9-2019
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	12-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8300	46	0	2	12-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	267	12-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8300	37	0	3	12-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	188	12-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9600	28	0	10	12-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	225	12-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7500	20	0	38	12-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	125	12-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2400	16	0	138	12-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	56	12-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100	13	0	178	12-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	253	12-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	200	12-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200	18	0	136	12-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	59	12-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8200	59	0	38	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6300	35	0	0	12-9-2019
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	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9000	30	0	0	12-9-2019
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	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1700	25	0	0	12-9-2019
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	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100	18	0	0	12-9-2019
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	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200	16	0	0	12-9-2019
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	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100	11	0	90	12-9-2019
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	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	43	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	119	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	202	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	62	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	54	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	77	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	74	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	16	12-9-2019
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	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500	13	0	10	12-9-2019
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	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1000	22	0	0	12-9-2019
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	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5500	32	0	20	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6300	35	0	0	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9000	30	0	0	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	78	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1700	25	0	0	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	235	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8400	16	0	0	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	112	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800	11	0	44	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	14	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	54	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	32	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	684	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	69	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	129	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	22	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	185	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	77	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	44	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800	13	0	30	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5600	23	0	10	12-9-2019
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	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0100	32	0	10	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	20	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	30	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300	16	0	0	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6600	35	0	0	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3400	25	0	0	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	35	12-9-2019	
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000	17	0	24	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	42	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	157	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	87	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	33	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700	10	0	0	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	4	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800	17	0	0	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6900	35	0	0	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	47	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4800	25	0	0	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500	17	0	2	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	22	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300	11	0	13	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	19	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	9	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500	14	0	1	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	9	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9800	21	0	0	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7400	35	0	0	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	40	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6300	26	0	0	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	12	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9700	18	0	0	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	27	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500	12	0	14	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800	11	0	2	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	11	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1400	24	0	0	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	10	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,9200	68	0	0	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6300	35	0	1	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	23	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8600	26	0	5	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	11	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200	19	0	1	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	440	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300	13	0	11	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600	14	0	137	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	10	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9700	27	0	12	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	10	12-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,4700	70	0	4	12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2900	34	0	11	12-9-2019
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	12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	52,3700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5200	30	0	0	12-9-2019
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	12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7600	25	0	0	12-9-2019
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	12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000	20	0	10	12-9-2019
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	12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400	15	0	0	12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	719	12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	85	12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	71,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	148	12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	167	12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	160	12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	80,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	732	12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	80,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	189	12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	77	12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	150	12-9-2019
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	12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400	13	0	15	12-9-2019
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	12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	104,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8600	23	0	34	12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8300	55	0	0	12-9-2019
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	12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	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	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7800		28	0	17 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	589 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8300		19	0	107 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2139 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800		15	0	152 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	83 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	C	EUR	10,0000	10,0000	10,0000	2	10,0000	10,1500		10	13	495 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	3428 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	4406 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	963 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	1163 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	766 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	326 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	110 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	368 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	207 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	12 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700		14	0	30 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	123 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8700		27	0	78 12-9-2019
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 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9400		54	0	126 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3100		34	0	0 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	26 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8600		25	0	0 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	639 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500		16	0	18 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	54 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	138 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	52 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	48 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	16 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	108 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300		16	0	0 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	110 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5700		35	0	55 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		55	0	0 12-9-2019
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 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8100		46	0	0 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	65 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3100		41	0	0 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	47 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8100		37	0	7 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	120 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3100		32	0	9 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	218 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8800		28	0	1 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	302 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5000		24	0	10 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	147 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2500		19	0	150 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	98 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700		15	0	106 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	45 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400		12	0	750 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	326 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	108 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	913 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	445 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	207 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	217 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9400		14	0	45 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	80 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4400		35	0	30 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	93 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3700		56	0	30 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8600		55	0	0 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8300		46	0	4 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	115 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8300		37	0	4 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	217 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9600		28	0	26 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	321 12-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8200		59	0	35 12-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3800		34	0	0 12-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	102 12-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2800		25	0	224 12-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	81 12-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6400		18	0	76 12-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	74 12-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800		14	0	30 12-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	10 12-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	271 12-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800		12	0	159 12-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	152 12-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6400		25	0	76 12-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	46 12-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2000		41	0	20 12-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	37	12-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,9500		69	0	30 12-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3600		34	0	1 12-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	71 12-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3500		25	0	17 12-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	5 12-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600		18	0	51 12-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	172 12-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	88 12-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100		14	0	12 12-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	23 12-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5700		28	0	20 12-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6300		35	0	35 12-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 12-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9000		30	0	0 12-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1700		25	0	0 12-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 12-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100		18	0	10 12-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	102 12-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200		16	0	2 12-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	59 12-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100		14	0	0 12-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 12-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	84 12-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	666 12-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	225 12-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	P	EUR	0,0200	0,0200	0,0200	-	2	0,0200	0,0100		0	10	239 12-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	499 12-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	P	EUR	0,0500	0,0500	0,0500	-	1	0,0500	0,0500		0	1	232 12-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	1 12-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 12-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 12-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 12-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	46 12-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1613 12-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	C	EUR	1,8800	1,8800	1,8800	-	1	1,8800	1,8000		2	1	476 12-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	P	EUR	0,2800	0,2800	0,2800	-	2	0,2800	0,2600		0	5	503 12-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	81,0000	C	EUR	1,0600	1,0600	1,0600	-	1	1,0600	1,2900		1	3	10 12-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	13 12-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	82,0000	C	EUR	0,6500	0,6500	0,6500	-	1	0,6500	0,6800		1	3	526 12-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	82,0000	P	EUR	0,8500	0,8500	0,8500	-	2	0,8500	0,7900		1	10	642 12-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1 12-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0 12-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	917 12-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	735 12-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	C	EUR	0,0600	0,0600	0,0600	-	2	0,0600	0,0300		0	8	785 12-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	91 12-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	309 12-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	43 12-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 12-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	78 12-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	C	EUR	0,0200	0,0200	0,0200	-	2	0,0200	0,0100		0	10	186 12-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	15 12-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	64 12-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	6 12-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31 12-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	25 12-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1200		18	0	0 12-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 12-9-2019	
O	AKZ	AKZO NOBEL															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	18-10-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	5 12-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	8 12-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	139 12-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	80,0000	P	EUR	0,9500	1,0300	0,9500	2	1,0300	0,9400		1	3	606 12-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	82,0000	C	EUR	1,5100	1,5800	1,5100	3	1,5800	1,5600		2	7	187 12-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	290 12-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	84,0000	C	EUR	0,8000	0,8100	0,7800	4	0,7800	0,7500		1	10	157 12-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	139 12-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	86,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3100		0	1	1209 12-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	1105 12-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	88,0000	C	EUR	0,1500	0,1500	0,1200	5	0,1300	0,1200		0	20	140 12-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	4 12-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	31 12-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	0 12-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	54 12-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	3 12-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 12-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600		14	0	0 12-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600		18	0	0 12-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100		14	0	0 12-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	68,0000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1600		0	10	12 12-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	0 12-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	72,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3700		0	1	114 12-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	61 12-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	21 12-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	17 12-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	78,0000	P	EUR	1,3200	1,3200	1,3200	2	1,3200	1,3100		1	4	891 12-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	2 12-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	10 12-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	82,0000	C	EUR	2,4500	2,4500	2,2700	2	2,2700	2,3600		2	2	84 12-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	67 12-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	124 12-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	42 12-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	88,0000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5000		1	1	20 12-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	12 12-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 12-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	0 12-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 12-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600		15	0	0 12-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6300		35	0	0 12-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9000		30	0	4 12-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	68 12-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1700		25	0	1 12-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	236 12-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8400		16	0	17 12-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	386 12-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800		11	0	82 12-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	677 12-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	109 12-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	622 12-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	1047 12-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	534 12-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	C	EUR	3,7800	3,7800	3,7800	1	3,7800	3,9900		4	15	22 12-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	P	EUR	2,5700	2,5700	2,5700	1	2,5700	2,5300		3	10	1194 12-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	505 12-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	750 12-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	C	EUR	1,5900	1,6300	1,5300	10	1,5300	1,6100		2	14	5210 12-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	439 12-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5400		1	5	1971 12-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	246 12-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	175 12-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	177 12-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35 12-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5600		23	0	118 12-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0100		32	0	44 12-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9100		32	0	7 12-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	35 12-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9100		27	0	0 12-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2 12-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	60,0000	C	EUR	21,9000	21,9000	21,9000	1	21,9000	22,0100		22	1	9 12-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	20 12-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0	4 12-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	74 12-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	330 12-9-2019
O	AKZ	AKZO NOBEL														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AKZ	AKZO NOBEL	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900		19	0	20 12-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	15 12-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8400		29	0	60 12-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5 12-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7900		39	0	22 12-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6400		35	0	7 12-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 12-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2600		25	0	0 12-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	15 12-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800		16	0	22 12-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	702 12-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	50 12-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	364 12-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	C	EUR	5,7600	5,7600	5,7600	1	5,7600	5,8800		6	1	998 12-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	P	EUR	5,5200	5,6000	5,5200	3	5,6000	5,4800		5	11	146 12-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	855 12-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	179 12-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	82 12-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	58 12-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	34 12-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300		16	0	25 12-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5800		1	1	9 12-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6900		21	0	2 12-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 12-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3400		30	0	10 12-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 12-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2900		40	0	50 12-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6600		35	0	0 12-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	21 12-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3400		25	0	2 12-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	150 12-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	C	EUR	16,2500	16,2500	16,2500	1	16,2500	16,6000		17	1	313 12-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	162 12-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	C	EUR	9,6000	9,6000	9,6000	2	9,6000	9,5800		10	10	328 12-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	P	EUR	5,3000	5,3000	5,3000	1	5,3000	5,3400		5	1	282 12-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	75 12-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	7,5000	7,5000	7,5000	1	7,5000	7,4000		7	1	1872 12-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	C	EUR	4,8000	4,8000	4,8000	1	4,8000	4,8300		5	1	120 12-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700		10	0	29 12-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,2100		3	10	1557 12-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600		14	0	38 12-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	69 12-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800		17	0	2 12-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	25 12-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0300		22	0	0 12-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,1700		71	0	0 12-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3600		22	0	0 12-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	412 12-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700		14	0	0 12-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	14 12-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	26 12-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	15 12-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	4 12-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600		16	0	0 12-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	3 12-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1000		24	0	0 12-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 12-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,8600		73	0	0 12-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6900		35	0	2 12-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	45 12-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4800		25	0	1 12-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	41 12-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500		17	0	5 12-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	31 12-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	44 12-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	49 12-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	47 12-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	27 12-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	48 12-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500		14	0	5 12-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	98 12-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4900		17	0	20 12-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	56 12-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9800		21	0	0 12-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0 12-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4600		25	0	26 12-9-2019
O	AKZ	AKZO NOBEL	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 Interest Date
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900	15	0	3	12-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	13	12-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500	12	0	18	12-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800	11	0	57	12-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	7	12-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300	14	0	34	12-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	3	12-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6400	21	0	0	12-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	48	12-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1400	24	0	10	12-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	40	12-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,9200	68	0	60	12-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6300	35	0	15	12-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4300	2	2	56	12-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8600	26	0	5	12-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	173	12-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	C	EUR	18,5000	18,5000	18,5000	1	18,5000	18,5200	19	1	30	12-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	193	12-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300	13	0	62	12-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600	14	0	114	12-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	39	12-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100	16	0	200	12-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	8	12-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4700	23	0	1	12-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	124	12-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9700	27	0	57	12-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	51	12-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,4700	70	0	53	12-9-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,4926	67	0	0	12-9-2019
F	AM6	Amadeus IT Group SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,4707	67	0	0	12-9-2019
F	AM6	Amadeus IT Group SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,4468	67	0	0	12-9-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,4139	67	0	0	12-9-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,7714	67	0	0	12-9-2019
F	AM6	Amadeus IT Group SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,6711	67	0	0	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
O	AMG	AMG N.V.	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	21	12-9-2019
O	AMG	AMG N.V.	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	12-9-2019
O	AMG	AMG N.V.	20-9-2019	14,0000	C	EUR	7,8000	7,8000	7,8000	1	7,8000	7,7700	8	1	1	12-9-2019
O	AMG	AMG N.V.	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	82	12-9-2019
O	AMG	AMG N.V.	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	8	12-9-2019
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	12-9-2019
O	AMG	AMG N.V.	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	107	12-9-2019
O	AMG	AMG N.V.	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	91	12-9-2019
O	AMG	AMG N.V.	20-9-2019	17,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	4,7900	5	1	23	12-9-2019
O	AMG	AMG N.V.	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	226	12-9-2019
O	AMG	AMG N.V.	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	2	12-9-2019
O	AMG	AMG N.V.	20-9-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	26	12-9-2019
O	AMG	AMG N.V.	20-9-2019	18,0000	C	EUR	3,9000	3,9000	3,9000	3	3,9000	3,7900	4	10	87	12-9-2019
O	AMG	AMG N.V.	20-9-2019	18,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400	0	21	248	12-9-2019
O	AMG	AMG N.V.	20-9-2019	18,5000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	3,3000	3	1	46	12-9-2019
O	AMG	AMG N.V.	20-9-2019	18,5000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500	0	2	54	12-9-2019
O	AMG	AMG N.V.	20-9-2019	19,0000	C	EUR	2,6000	2,8500	2,6000	2	2,8500	2,8200	3	4	55	12-9-2019
O	AMG	AMG N.V.	20-9-2019	19,0000	P	EUR	0,0900	0,0900	0,0600	10	0,0600	0,0700	0	32	284	12-9-2019
O	AMG	AMG N.V.	20-9-2019	19,5000	C	EUR	2,3000	2,3000	2,3000	2	2,3000	2,3400	2	4	83	12-9-2019
O	AMG	AMG N.V.	20-9-2019	19,5000	P	EUR	0,1000	0,1100	0,0900	5	0,1100	0,0900	0	8	93	12-9-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	C	EUR	1,9000	2,0000	1,7000	4	2,0000	1,8800	2	17	443	12-9-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	P	EUR	0,1700	0,1700	0,1200	16	0,1200	0,1300	0	51	623	12-9-2019
O	AMG	AMG N.V.	20-9-2019	20,5000	C	EUR	1,3000	1,7500	1,2500	10	1,2500	1,4400	1	235	235	12-9-2019
O	AMG	AMG N.V.	20-9-2019	20,5000	P	EUR	0,1600	0,2000	0,1600	3	0,2000	0,2000	0	3	107	12-9-2019
O	AMG	AMG N.V.	20-9-2019	21,0000	C	EUR	0,9500	1,2100	0,9500	14	1,0000	1,0500	1	33	242	12-9-2019
O	AMG	AMG N.V.	20-9-2019	21,0000	P	EUR	0,3200	0,3300	0,3200	4	0,3300	0,3100	0	6	137	12-9-2019
O	AMG	AMG N.V.	20-9-2019	21,5000	C	EUR	0,7000	0,9500	0,6500	16	0,7500	0,7200	1	60	143	12-9-2019
O	AMG	AMG N.V.	20-9-2019	21,5000	P	EUR	0,6000	0,6000	0,3500	11	0,4500	0,4800	0	40	55	12-9-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	C	EUR	0,4000	0,6500	0,3200	20	0,4600	0,4500	0	86	484	12-9-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7100	1	2	1247	12-9-2019
O	AMG	AMG N.V.	20-9-2019	22,5000	C	EUR	0,3500	0,3800	0,3000	5	0,3300	0,2700	0	66	118	12-9-2019
O	AMG	AMG N.V.	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	30	12-9-2019
O	AMG	AMG N.V.	20-9-2019	23,0000	C	EUR	0,1500	0,2100	0,1300	6	0,1900	0,1600	0	14	268	12-9-2019
O	AMG	AMG N.V.	20-9-2019	23,0000	P	EUR	1,5800	1,5800	1,3000	4	1,5000	1,4200	1	13	92	12-9-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	1	630	12-9-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	P	EUR	2,5900	2,5900	2,1500	4	2,5800	2,3100	2	7	378	12-9-2019
O	AMG	AMG N.V.	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	8	12-9-2019
O	AMG	AMG N.V.	20-9-2019	24,5000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	2,7900	3	1	22	12-9-2019

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	AMG	AMG N.V.	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	387	12-9-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	P	EUR	5,1700	5,1700	5,1700	1	5,1700	5,2600	5	20	307	12-9-2019
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	12-9-2019
O	AMG	AMG N.V.	20-9-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	218	12-9-2019
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	12-9-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	P	EUR	5,9500	5,9500	5,9500	1	5,9500	6,2600	6	2	274	12-9-2019
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	12-9-2019
O	AMG	AMG N.V.	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	0	12-9-2019
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	12-9-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	248	12-9-2019
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	12-9-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	509	12-9-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	653	12-9-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	P	EUR	10,1600	10,5000	10,1600	2	10,5000	10,2600	10	19	357	12-9-2019
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	12-9-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	P	EUR	12,1900	12,1900	12,1900	1	12,1900	12,2600	12	4	327	12-9-2019
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	12-9-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	P	EUR	13,1800	13,1800	13,1800	1	13,1800	13,2600	13	7	215	12-9-2019
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	12-9-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600	14	0	184	12-9-2019
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	12-9-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600	16	0	198	12-9-2019
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	12-9-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600	18	0	5746	12-9-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	663	12-9-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	P	EUR	23,2000	23,2000	23,2000	1	23,2000	23,2600	23	1	693	12-9-2019
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	12-9-2019
O	AMG	AMG N.V.	20-9-2019	50,0000	P	EUR	28,3700	28,3700	28,3500	2	28,3500	28,2600	28	2	445	12-9-2019
O	AMG	AMG N.V.	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	0	12-9-2019
O	AMG	AMG N.V.	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	150	12-9-2019
O	AMG	AMG N.V.	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	0	12-9-2019
O	AMG	AMG N.V.	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	10	12-9-2019
O	AMG	AMG N.V.	18-10-2019	16,0000	C	EUR	5,9000	5,9000	5,9000	1	5,9000	5,8000	6	8	19	12-9-2019
O	AMG	AMG N.V.	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	101	12-9-2019
O	AMG	AMG N.V.	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	351	12-9-2019
O	AMG	AMG N.V.	18-10-2019	17,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1400	0	2	146	12-9-2019
O	AMG	AMG N.V.	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	10	12-9-2019
O	AMG	AMG N.V.	18-10-2019	17,5000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1900	0	1	219	12-9-2019
O	AMG	AMG N.V.	18-10-2019	18,0000	C	EUR	3,7500	4,2000	3,7500	2	4,2000	3,9200	4	4	102	12-9-2019
O	AMG	AMG N.V.	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	418	12-9-2019
O	AMG	AMG N.V.	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	22	12-9-2019
O	AMG	AMG N.V.	18-10-2019	18,5000	P	EUR	0,2800	0,2800	0,2700	3	0,2700	0,3000	0	81	308	12-9-2019
O	AMG	AMG N.V.	18-10-2019	19,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	3,0500	3	1	45	12-9-2019
O	AMG	AMG N.V.	18-10-2019	19,0000	P	EUR	0,3600	0,4000	0,3400	7	0,3400	0,3700	0	127	251	12-9-2019
O	AMG	AMG N.V.	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	25	12-9-2019
O	AMG	AMG N.V.	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	80	12-9-2019
O	AMG	AMG N.V.	18-10-2019	20,0000	C	EUR	2,4000	2,4000	2,4000	5	2,4000	2,2500	2	11	233	12-9-2019
O	AMG	AMG N.V.	18-10-2019	20,0000	P	EUR	0,6500	0,6500	0,6000	9	0,6500	0,5800	1	186	159	12-9-2019
O	AMG	AMG N.V.	18-10-2019	20,5000	C	EUR	2,0000	2,0000	1,7500	3	1,8000	1,8900	2	11	100	12-9-2019
O	AMG	AMG N.V.	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	42	12-9-2019
O	AMG	AMG N.V.	18-10-2019	21,0000	C	EUR	1,6000	1,7500	1,4000	11	1,4000	1,5600	2	106	142	12-9-2019
O	AMG	AMG N.V.	18-10-2019	21,0000	P	EUR	0,8500	1,0000	0,8500	4	1,0000	0,9000	1	23	79	12-9-2019
O	AMG	AMG N.V.	18-10-2019	21,5000	C	EUR	1,1200	1,1200	1,1200	1	1,1200	1,2800	1	1	39	12-9-2019
O	AMG	AMG N.V.	18-10-2019	21,5000	P	EUR	1,1800	1,1800	1,1500	2	1,1500	1,1200	1	4	29	12-9-2019
O	AMG	AMG N.V.	18-10-2019	22,0000	C	EUR	1,1000	1,1500	1,0000	12	1,1000	1,0300	1	48	196	12-9-2019
O	AMG	AMG N.V.	18-10-2019	22,0000	P	EUR	1,4500	1,4500	1,3000	3	1,4500	1,3800	1	6	245	12-9-2019
O	AMG	AMG N.V.	18-10-2019	22,5000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,8100	1	1	51	12-9-2019
O	AMG	AMG N.V.	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	54	12-9-2019
O	AMG	AMG N.V.	18-10-2019	23,0000	C	EUR	0,6500	0,7800	0,5600	7	0,6400	0,6200	1	24	112	12-9-2019
O	AMG	AMG N.V.	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	35	12-9-2019
O	AMG	AMG N.V.	18-10-2019	24,0000	C	EUR	0,3700	0,3700	0,3700	2	0,3700	0,3500	0	11	129	12-9-2019
O	AMG	AMG N.V.	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	123	12-9-2019
O	AMG	AMG N.V.	18-10-2019	25,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,1900	0	5	77	12-9-2019
O	AMG	AMG N.V.	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	52	12-9-2019
O	AMG	AMG N.V.	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	53	12-9-2019
O	AMG	AMG N.V.	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	1	12-9-2019
O	AMG	AMG N.V.	18-10-2019	26,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	5	75	12-9-2019
O	AMG	AMG N.V.	18-10-2019	26,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	4,4600	4	5	71	12-9-2019
O	AMG	AMG N.V.	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	59	12-9-2019
O	AMG	AMG N.V.	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	7	12-9-2019
O	AMG	AMG N.V.	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	66	12-9-2019
O	AMG	AMG N.V.	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	12	12-9-2019
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	12-9-2019
O	AMG	AMG N.V.	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	0	12-9-2019
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	12-9-2019
O	AMG	AMG N.V.	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	24	12-9-2019
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	12-9-2019
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	AMG	AMG N.V.	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	8 12-9-2019
O	AMG	AMG N.V.	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	0 12-9-2019
O	AMG	AMG N.V.	15-11-2019	15,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400		0	1	5 12-9-2019
O	AMG	AMG N.V.	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	0 12-9-2019
O	AMG	AMG N.V.	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	35	12-9-2019
O	AMG	AMG N.V.	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	1 12-9-2019
O	AMG	AMG N.V.	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	7	12-9-2019
O	AMG	AMG N.V.	15-11-2019	18,0000	C	EUR	4,2500	4,2500	4,0000	2	4,0000	4,2600		4	2	16 12-9-2019
O	AMG	AMG N.V.	15-11-2019	18,0000	P	EUR	0,7500	0,7500	0,6500	3	0,6500	0,6600		1	3	38 12-9-2019
O	AMG	AMG N.V.	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	19 12-9-2019
O	AMG	AMG N.V.	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	8 12-9-2019
O	AMG	AMG N.V.	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	66 12-9-2019
O	AMG	AMG N.V.	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	70	12-9-2019
O	AMG	AMG N.V.	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	2 12-9-2019
O	AMG	AMG N.V.	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	62 12-9-2019
O	AMG	AMG N.V.	15-11-2019	20,0000	C	EUR	2,6500	2,9500	2,6500	2	2,9500	2,8000		3	7	75 12-9-2019
O	AMG	AMG N.V.	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	29 12-9-2019
O	AMG	AMG N.V.	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	138 12-9-2019
O	AMG	AMG N.V.	15-11-2019	20,5000	P	EUR	1,3500	1,3500	1,3500	5	1,3500	1,4200		1	17	196 12-9-2019
O	AMG	AMG N.V.	15-11-2019	21,0000	C	EUR	2,2700	2,2700	2,2000	2	2,2000	2,1900		2	11	56 12-9-2019
O	AMG	AMG N.V.	15-11-2019	21,0000	P	EUR	1,7000	1,7000	1,7000	2	1,7000	1,6200		2	15	37 12-9-2019
O	AMG	AMG N.V.	15-11-2019	21,5000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9200		2	1	7 12-9-2019
O	AMG	AMG N.V.	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 12-9-2019
O	AMG	AMG N.V.	15-11-2019	22,0000	C	EUR	1,6500	1,8500	1,5500	11	1,7500	1,6800		2	14	94 12-9-2019
O	AMG	AMG N.V.	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	10 12-9-2019
O	AMG	AMG N.V.	15-11-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0 12-9-2019
O	AMG	AMG N.V.	15-11-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 12-9-2019
O	AMG	AMG N.V.	15-11-2019	23,0000	C	EUR	1,2500	1,3400	1,2500	4	1,3400	1,2800		1	43	83 12-9-2019
O	AMG	AMG N.V.	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	15 12-9-2019
O	AMG	AMG N.V.	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	23 12-9-2019
O	AMG	AMG N.V.	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	1 12-9-2019
O	AMG	AMG N.V.	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	96 12-9-2019
O	AMG	AMG N.V.	15-11-2019	25,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,1200		4	1	1 12-9-2019
O	AMG	AMG N.V.	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700		12	0	0 12-9-2019
O	AMG	AMG N.V.	20-12-2019	10,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	1	52 12-9-2019
O	AMG	AMG N.V.	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	23 12-9-2019
O	AMG	AMG N.V.	20-12-2019	12,0000	P	EUR	0,1200	0,1300	0,1200	9	0,1300	0,1300		9	346	12-9-2019
O	AMG	AMG N.V.	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	29 12-9-2019
O	AMG	AMG N.V.	20-12-2019	14,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2900		0	1	274 12-9-2019
O	AMG	AMG N.V.	20-12-2019	16,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	6,1000		6	1	128 12-9-2019
O	AMG	AMG N.V.	20-12-2019	16,0000	P	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5500		1	4	877 12-9-2019
O	AMG	AMG N.V.	20-12-2019	17,0000	C	EUR	5,0500	5,1500	5,0500	2	5,1500	5,2800		5	4	8 12-9-2019
O	AMG	AMG N.V.	20-12-2019	17,0000	P	EUR	0,7000	0,7500	0,7000	2	0,7500	0,7400		1	21	94 12-9-2019
O	AMG	AMG N.V.	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	291 12-9-2019
O	AMG	AMG N.V.	20-12-2019	18,0000	P	EUR	0,9500	1,0100	0,9500	7	1,0100	0,9700		1	33	1191 12-9-2019
O	AMG	AMG N.V.	20-12-2019	19,0000	C	EUR	3,6000	4,0000	3,6000	11	3,8000	3,7700		4	160	258 12-9-2019
O	AMG	AMG N.V.	20-12-2019	19,0000	P	EUR	1,2500	1,2500	1,2500	3	1,2500	1,2600		1	25	206 12-9-2019
O	AMG	AMG N.V.	20-12-2019	20,0000	C	EUR	3,0500	3,3000	3,0000	10	3,0500	3,1300		3	28	519 12-9-2019
O	AMG	AMG N.V.	20-12-2019	20,0000	P	EUR	1,5500	1,6500	1,5500	5	1,6500	1,6400		2	5	1321 12-9-2019
O	AMG	AMG N.V.	20-12-2019	21,0000	C	EUR	2,3600	2,8000	2,3600	13	2,8000	2,5400		3	255	1561 12-9-2019
O	AMG	AMG N.V.	20-12-2019	21,0000	P	EUR	2,1300	2,1300	2,0500	2	2,0500	2,0600		2	2	284 12-9-2019
O	AMG	AMG N.V.	20-12-2019	22,0000	C	EUR	1,9500	2,0500	1,9500	4	2,0500	2,0400		2	4	1112 12-9-2019
O	AMG	AMG N.V.	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	801 12-9-2019
O	AMG	AMG N.V.	20-12-2019	23,0000	C	EUR	1,6000	1,6800	1,5000	5	1,5500	1,6000		2	7	649 12-9-2019
O	AMG	AMG N.V.	20-12-2019	23,0000	P	EUR	3,2000	3,2000	2,9500	3	2,9500	3,1300		3	5	316 12-9-2019
O	AMG	AMG N.V.	20-12-2019	24,0000	C	EUR	1,2000	1,3000	1,2000	6	1,2900	1,2100		1	28	869 12-9-2019
O	AMG	AMG N.V.	20-12-2019	24,0000	P	EUR	3,9000	3,9000	3,8800	3	3,8800	3,7500		4	8	917 12-9-2019
O	AMG	AMG N.V.	20-12-2019	25,0000	C	EUR	0,9500	0,9600	0,9500	8	0,9500	0,9400		1	14	1003 12-9-2019
O	AMG	AMG N.V.	20-12-2019	25,0000	P	EUR	4,5000	4,5000	4,4500	3	4,5000	4,4800		4	12	612 12-9-2019
O	AMG	AMG N.V.	20-12-2019	26,0000	C	EUR	0,7000	0,7000	0,6500	2	0,6500	0,7100		1	2	586 12-9-2019
O	AMG	AMG N.V.	20-12-2019	26,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	5,2600		5	2	463 12-9-2019
O	AMG	AMG N.V.	20-12-2019	27,0000	C	EUR	0,5000	0,5000	0,5000	3	0,5000	0,5200		1	5	1886 12-9-2019
O	AMG	AMG N.V.	20-12-2019	27,0000	P	EUR	5,8500	5,8500	5,8500	1	5,8500	5,8800		6	1	509 12-9-2019
O	AMG	AMG N.V.	20-12-2019	28,0000	C	EUR	0,3600	0,4200	0,3600	10	0,4200	0,3900		0	23	820 12-9-2019
O	AMG	AMG N.V.	20-12-2019	28,0000	P	EUR	6,8200	6,8500	6,8200	2	6,8500	6,9500		7	23	566 12-9-2019
O	AMG	AMG N.V.	20-12-2019	29,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	10	266 12-9-2019
O	AMG	AMG N.V.	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	124 12-9-2019
O	AMG	AMG N.V.	20-12-2019	30,0000	C	EUR	0,2400	0,2400	0,2200	3	0,2200	0,2300		0	7	1255 12-9-2019
O	AMG	AMG N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	1525 12-9-2019
O	AMG	AMG N.V.	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1748 12-9-2019
O	AMG	AMG N.V.	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	1783 12-9-2019
O	AMG	AMG N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	558 12-9-2019
O	AMG	AMG N.V.	20-12-2019	35,0000	P	EUR	13,4500	13,4500	13,4000	2	13,4000	13,6200		14	8	527 12-9-2019
O	AMG	AMG N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2191 12-9-2019
O	AMG	AMG N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5900		19	0	2375 12-9-2019
O	AMG	AMG N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3617 12-9-2019
O	AMG	AMG N.V.	20-12-2019	45,0000	P	EUR	23,6700	23,7000	23,6700	2	23,7000	23,5800		24	2	53

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	17,0000	C	EUR	5,6500	5,7500	5,6500	3	5,7500	5,7200		6	26	61 12-9-2019
O	AMG	AMG N.V.	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	295 12-9-2019
O	AMG	AMG N.V.	20-3-2020	18,0000	C	EUR	5,1500	5,1500	5,0000	3	5,0000	5,0200		5	16	257 12-9-2019
O	AMG	AMG N.V.	20-3-2020	18,0000	P	EUR	1,6500	1,7500	1,6500	3	1,7500	1,6800		2	4	375 12-9-2019
O	AMG	AMG N.V.	20-3-2020	19,0000	C	EUR	4,4000	4,6000	4,3500	7	4,4500	4,4000		4	21	436 12-9-2019
O	AMG	AMG N.V.	20-3-2020	19,0000	P	EUR	2,1000	2,1000	1,9500	3	1,9500	2,0800		2	9	111 12-9-2019
O	AMG	AMG N.V.	20-3-2020	20,0000	C	EUR	3,9700	4,0000	3,7500	8	3,9000	3,7900		4	26	1540 12-9-2019
O	AMG	AMG N.V.	20-3-2020	20,0000	P	EUR	2,4000	2,5500	2,4000	4	2,5500	2,4800		2	6	610 12-9-2019
O	AMG	AMG N.V.	20-3-2020	21,0000	C	EUR	3,2000	3,4000	3,1500	15	3,2000	3,2600		3	32	142 12-9-2019
O	AMG	AMG N.V.	20-3-2020	21,0000	P	EUR	3,0500	3,0500	2,9000	4	2,9500	2,9600		3	5	350 12-9-2019
O	AMG	AMG N.V.	20-3-2020	22,0000	C	EUR	2,7500	3,0000	2,7500	7	2,8500	2,7700		3	9	327 12-9-2019
O	AMG	AMG N.V.	20-3-2020	22,0000	P	EUR	3,5000	3,5000	3,4000	6	3,4000	3,4800		3	144	385 12-9-2019
O	AMG	AMG N.V.	20-3-2020	23,0000	C	EUR	2,3700	2,4600	2,3700	5	2,4100	2,3100		2	44	79 12-9-2019
O	AMG	AMG N.V.	20-3-2020	23,0000	P	EUR	3,9000	4,0500	3,9000	3	4,0000	4,0400		4	18	356 12-9-2019
O	AMG	AMG N.V.	20-3-2020	24,0000	C	EUR	1,8500	2,1500	1,8500	6	2,1500	1,9500		2	6	290 12-9-2019
O	AMG	AMG N.V.	20-3-2020	24,0000	P	EUR	4,6000	4,6000	4,6000	5	4,6000	4,6900		5	107	331 12-9-2019
O	AMG	AMG N.V.	20-3-2020	25,0000	C	EUR	1,5500	1,8000	1,5500	8	1,6500	1,6200		2	17	428 12-9-2019
O	AMG	AMG N.V.	20-3-2020	25,0000	P	EUR	5,5000	5,5000	5,4000	2	5,4000	5,3600		5	33	597 12-9-2019
O	AMG	AMG N.V.	20-3-2020	26,0000	C	EUR	1,3000	1,4500	1,3000	5	1,3700	1,3500		1	37	114 12-9-2019
O	AMG	AMG N.V.	20-3-2020	26,0000	P	EUR	6,2000	6,2000	5,9000	2	5,9000	6,1000		6	2	80 12-9-2019
O	AMG	AMG N.V.	20-3-2020	27,0000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	1,1200		1	7	556 12-9-2019
O	AMG	AMG N.V.	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	85 12-9-2019
O	AMG	AMG N.V.	20-3-2020	28,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9000		1	2	586 12-9-2019
O	AMG	AMG N.V.	20-3-2020	28,0000	P	EUR	7,8000	7,8000	7,8000	1	7,8000	7,6600		8	1	293 12-9-2019
O	AMG	AMG N.V.	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	124 12-9-2019
O	AMG	AMG N.V.	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	53 12-9-2019
O	AMG	AMG N.V.	20-3-2020	30,0000	C	EUR	0,6500	0,6700	0,6500	3	0,6500	0,5700		1	35	579 12-9-2019
O	AMG	AMG N.V.	20-3-2020	30,0000	P	EUR	9,2600	9,2600	9,2400	2	9,2400	9,3500		9	9	286 12-9-2019
O	AMG	AMG N.V.	20-3-2020	35,0000	C	EUR	0,2300	0,2300	0,2200	4	0,2300	0,2100		0	4	224 12-9-2019
O	AMG	AMG N.V.	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100		14	0	313 12-9-2019
O	AMG	AMG N.V.	20-3-2020	40,0000	C	EUR	0,0700	0,0900	0,0600	8	0,0700	0,1000		0	46	161 12-9-2019
O	AMG	AMG N.V.	20-3-2020	40,0000	P	EUR	18,6000	18,6000	18,6000	1	18,6000	18,9000		19	1	694 12-9-2019
F	AN6	Acciona SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,9393		98	0	0 12-9-2019
F	AN6	Acciona SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,9075		98	0	0 12-9-2019
F	AN6	Acciona SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,8728		98	0	0 12-9-2019
F	AN6	Acciona SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,8251		98	0	0 12-9-2019
F	AN6	Acciona SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,6802		98	0	0 12-9-2019
F	AN6	Acciona SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,5435		98	0	0 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	0 12-9-2019
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 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	0 12-9-2019
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 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	0 12-9-2019
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 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	65 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	651 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	21 12-9-2019
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 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	21 12-9-2019
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 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	55 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	19,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	82 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	67 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	285 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	59 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	191 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	100 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	139 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	21,5000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400		0	1	75 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,0300		3	2	341 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	195 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	22,5000	C	EUR	3,0300	3,0300	3,0300	1	3,0300	2,5500		3	8	49 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	94 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	170 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	108 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	316 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	121 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	C	EUR	1,8500	1,8500	1,5000	2	1,5000	1,2200		1	6	124 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2500		0	1	162 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	144 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	45 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	C	EUR	0,5000	0,5500	0,5000	2	0,5500	0,5700		1	3	163 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,6000		1	1	175 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	25,5000	C	EUR	0,6500	0,6500	0,3300	3	0,3300	0,3500		0	16	104 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	41 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	C	EUR	0,4000	0,4000	0,2100	4	0,2100	0,2000		0	5	173 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	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	AP	Aperam Stnd Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	23 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	195 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,0300		5	1	165 12-9-2019
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 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	86 12-9-2019
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 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	P	EUR	8,5000	8,5000	8,5000	1	8,5000	9,0300		9	2	178 12-9-2019
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 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	71 12-9-2019
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 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	P	EUR	10,6900	10,6900	10,6500	4	10,6700	11,0300		11	39	105 12-9-2019
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 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300		13	0	77 12-9-2019
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 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300		15	0	105 12-9-2019
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 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300		17	0	57 12-9-2019
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 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0300		20	0	26 12-9-2019
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 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0400		25	0	70 12-9-2019
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 12-9-2019
O	AP	Aperam Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0400		30	0	24 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	0 12-9-2019
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 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	0 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	0 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	67 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	0 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	98 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	14 12-9-2019
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 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	30 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	5 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	20,0000	C	EUR	5,7000	5,7000	5,7000	1	5,7000	5,0800		5	2	8 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	39 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	5 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	13 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	21,0000	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,1500		4	2	7 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	21,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1900		1	30	0 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	26 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	21,5000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2300		0	1	55 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	22 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	44 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	55 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	2 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	105 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	23,0000	P	EUR	0,3800	0,3800	0,3600	2	0,3600	0,4700		0	23	89 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	24 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	23,5000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,5800		1	22	48 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	46 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	43 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	24,5000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,3900		1	3	60 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	1 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	89 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	25,0000	P	EUR	0,9500	0,9800	0,9500	4	0,9500	1,1600		1	17	45 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	5 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	25,5000	P	EUR	1,2000	1,4000	1,1500	4	1,4000	1,4100		1	20	10 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	26,0000	C	EUR	0,9000	0,9500	0,8500	4	0,8500	0,6700		1	17	206 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	13 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	26,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5300		1	1	1 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	27 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	1 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	28,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900		0	7	139 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	1 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 12-9-2019
O	AP	Aperam Stnd Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0 12-9-2019
O	AP	Aperam Stnd Option	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	0 12-9-2019
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 12-9-2019
O	AP	Aperam Stnd Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	1 12-9-2019
O	AP	Aperam Stnd Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	5 12-9-2019
O	AP	Aperam Stnd Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	0 12-9-2019
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 12-9-2019
O	AP	Aperam Stnd Option	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	0 12-9-2019
O	AP	Aperam Stnd Option	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	4 12-9-2019
O	AP	Aperam Stnd Option	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	15-11-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	2 12-9-2019
O	AP	Aperam Stnd Option	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	41 12-9-2019
O	AP	Aperam Stnd Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	31 12-9-2019
O	AP	Aperam Stnd Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	152 12-9-2019
O	AP	Aperam Stnd Option	15-11-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	1 12-9-2019
O	AP	Aperam Stnd Option	15-11-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	60 12-9-2019
O	AP	Aperam Stnd Option	15-11-2019	23,0000	C	EUR	3,1300	3,1300	3,1300	1	3,1300	2,7900		3	8	64 12-9-2019
O	AP	Aperam Stnd Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	80 12-9-2019
O	AP	Aperam Stnd Option	15-11-2019	23,5000	C	EUR	2,7500	2,7500	2,6500	2	2,6500	2,4600		2	33	30 12-9-2019
O	AP	Aperam Stnd Option	15-11-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	31 12-9-2019
O	AP	Aperam Stnd Option	15-11-2019	24,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,1300		2	1	50 12-9-2019
O	AP	Aperam Stnd Option	15-11-2019	24,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,3600		1	1	51 12-9-2019
O	AP	Aperam Stnd Option	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 12-9-2019
O	AP	Aperam Stnd Option	15-11-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	3 12-9-2019
O	AP	Aperam Stnd Option	15-11-2019	25,0000	C	EUR	1,8500	1,8500	1,6000	4	1,6000	1,5600		2	40	78 12-9-2019
O	AP	Aperam Stnd Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	50 12-9-2019
O	AP	Aperam Stnd Option	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	70 12-9-2019
O	AP	Aperam Stnd Option	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	100 12-9-2019
O	AP	Aperam Stnd Option	15-11-2019	26,0000	C	EUR	1,3500	1,3500	1,1000	4	1,1000	1,1000		1	6	82 12-9-2019
O	AP	Aperam Stnd Option	15-11-2019	26,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,4100		2	20	20 12-9-2019
O	AP	Aperam Stnd Option	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0 12-9-2019
O	AP	Aperam Stnd Option	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0 12-9-2019
O	AP	Aperam Stnd Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	8 12-9-2019
O	AP	Aperam Stnd Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	0 12-9-2019
O	AP	Aperam Stnd Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	5	12-9-2019
O	AP	Aperam Stnd Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	0 12-9-2019
O	AP	Aperam Stnd Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 12-9-2019
O	AP	Aperam Stnd Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	0 12-9-2019
O	AP	Aperam Stnd Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700		13	0	0 12-9-2019
O	AP	Aperam Stnd Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 12-9-2019
O	AP	Aperam Stnd Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	1 12-9-2019
O	AP	Aperam Stnd Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	41	12-9-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	22 12-9-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	186	12-9-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	32 12-9-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	408	12-9-2019
O	AP	Aperam Stnd Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	1	1 12-9-2019
O	AP	Aperam Stnd Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	21	12-9-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	51 12-9-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5500		1	2	242 12-9-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	50 12-9-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7300		1	2	199 12-9-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	C	EUR	4,1000	4,1000	3,7500	5	3,7500	3,6800		4	22	76 12-9-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	P	EUR	0,9000	0,9000	0,9000	2	0,9000	0,9800		1	7	492 12-9-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	78 12-9-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	144 12-9-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,3500		2	10	128 12-9-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	119 12-9-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8100		2	2	308 12-9-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	P	EUR	2,1000	2,2500	2,1000	2	2,2500	2,2000		4	259	12-9-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	C	EUR	1,6000	1,6000	1,4000	6	1,4000	1,3700		11	215	12-9-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	170 12-9-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	C	EUR	1,2000	1,2000	0,9600	6	1,1000	0,9700		1	24	321 12-9-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,3900		3	2	92 12-9-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7200		1	5	213 12-9-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	4,1500		4	10	182 12-9-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5000		1	1	149 12-9-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	4,9400		5	1	31 12-9-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	C	EUR	0,4500	0,4500	0,3900	4	0,3900	0,3400		0	7	809 12-9-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	189 12-9-2019
O	AP	Aperam Stnd Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	71 12-9-2019
O	AP	Aperam Stnd Option	20-12-2019	32,0000	P	EUR	7,1000	7,5500	7,1000	4	7,5500	7,6100		8	4	11 12-9-2019
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 12-9-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	P	EUR	10,0000	10,0000	10,0000	1	10,0000	10,5200		11	2	251 12-9-2019
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 12-9-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700		15	0	99 12-9-2019
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 12-9-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4700		20	0	21 12-9-2019
O	AP	Aperam Stnd Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700		15	0	0 12-9-2019
O	AP	Aperam Stnd Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	20 12-9-2019
O	AP	Aperam Stnd Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	0 12-9-2019
O	AP	Aperam Stnd Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 12-9-2019
O	AP	Aperam Stnd Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	28 12-9-2019
O	AP	Aperam Stnd Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	48 12-9-2019
O	AP	Aperam Stnd Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	30 12-9-2019
O	AP	Aperam Stnd Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	1185 12-9-2019
O	AP	Aperam Stnd Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	240 12-9-2019
O	AP	Aperam Stnd Option	20-3-2020	18,0000	P	EUR	0,6									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	20-3-2020	22,0000	P	EUR	1,6000	1,6000	1,6000	3	1,6000	1,7300	2	15	92	12-9-2019
O	AP	Aperam Stnd Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	61	12-9-2019
O	AP	Aperam Stnd Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	36	12-9-2019
O	AP	Aperam Stnd Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	101	12-9-2019
O	AP	Aperam Stnd Option	20-3-2020	24,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,6100	3	5	45	12-9-2019
O	AP	Aperam Stnd Option	20-3-2020	25,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,4200	2	1	110	12-9-2019
O	AP	Aperam Stnd Option	20-3-2020	25,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	3,1700	3	1	77	12-9-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	1,9900	2	1	117	12-9-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	53	12-9-2019
O	AP	Aperam Stnd Option	20-3-2020	27,0000	C	EUR	1,7000	1,7500	1,7000	2	1,7500	1,5700	2	3	76	12-9-2019
O	AP	Aperam Stnd Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	83	12-9-2019
O	AP	Aperam Stnd Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	96	12-9-2019
O	AP	Aperam Stnd Option	20-3-2020	28,0000	P	EUR	4,9500	4,9500	4,9500	1	4,9500	5,0300	5	10	42	12-9-2019
O	AP	Aperam Stnd Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	46	12-9-2019
O	AP	Aperam Stnd Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	64	12-9-2019
O	AP	Aperam Stnd Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	98	12-9-2019
O	AP	Aperam Stnd Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	150	12-9-2019
O	AP	Aperam Stnd Option	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	76	12-9-2019
O	AP	Aperam Stnd Option	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	43	12-9-2019
O	AP	Aperam Stnd Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	117	12-9-2019
O	AP	Aperam Stnd Option	20-3-2020	35,0000	P	EUR	10,7000	10,7000	10,7000	1	10,7000	11,0900	11	1	83	12-9-2019
O	AP	Aperam Stnd Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	50	12-9-2019
O	AP	Aperam Stnd Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700	16	0	84	12-9-2019
O	AP	Aperam Stnd Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	AP	Aperam Stnd Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100	21	0	35	12-9-2019
O	AP	Aperam Stnd Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700	15	0	0	12-9-2019
O	AP	Aperam Stnd Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	12-9-2019
O	AP	Aperam Stnd Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800	13	0	20	12-9-2019
O	AP	Aperam Stnd Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1	12-9-2019
O	AP	Aperam Stnd Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100	11	0	79	12-9-2019
O	AP	Aperam Stnd Option	19-6-2020	14,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4200	0	2	23	12-9-2019
O	AP	Aperam Stnd Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	95	12-9-2019
O	AP	Aperam Stnd Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	49	12-9-2019
O	AP	Aperam Stnd Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	41	12-9-2019
O	AP	Aperam Stnd Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	81	12-9-2019
O	AP	Aperam Stnd Option	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	3	12-9-2019
O	AP	Aperam Stnd Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	19	12-9-2019
O	AP	Aperam Stnd Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	20	12-9-2019
O	AP	Aperam Stnd Option	19-6-2020	20,0000	P	EUR	1,5000	1,5000	1,5000	2	1,5000	1,6300	2	3	119	12-9-2019
O	AP	Aperam Stnd Option	19-6-2020	21,0000	C	EUR	5,3500	5,3500	5,3500	1	5,3500	5,0300	5	5	42	12-9-2019
O	AP	Aperam Stnd Option	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	17	12-9-2019
O	AP	Aperam Stnd Option	19-6-2020	22,0000	C	EUR	4,7500	4,7500	4,5200	2	4,5200	4,3800	4	6	63	12-9-2019
O	AP	Aperam Stnd Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	46	12-9-2019
O	AP	Aperam Stnd Option	19-6-2020	23,0000	C	EUR	4,1000	4,2000	3,9200	3	3,9200	3,7700	4	10	94	12-9-2019
O	AP	Aperam Stnd Option	19-6-2020	23,0000	P	EUR	2,6000	2,6000	2,6000	2	2,6000	2,8200	3	10	54	12-9-2019
O	AP	Aperam Stnd Option	19-6-2020	24,0000	C	EUR	3,5200	3,5200	3,5200	1	3,5200	3,2300	3	1	46	12-9-2019
O	AP	Aperam Stnd Option	19-6-2020	24,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,3200	3	1	88	12-9-2019
O	AP	Aperam Stnd Option	19-6-2020	25,0000	C	EUR	3,0200	3,0200	3,0200	1	3,0200	2,7400	3	1	50	12-9-2019
O	AP	Aperam Stnd Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	95	12-9-2019
O	AP	Aperam Stnd Option	19-6-2020	26,0000	C	EUR	2,5800	2,5800	2,5800	1	2,5800	2,3200	2	8	64	12-9-2019
O	AP	Aperam Stnd Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	127	12-9-2019
O	AP	Aperam Stnd Option	19-6-2020	27,0000	C	EUR	2,2500	2,2500	2,1600	2	2,1600	1,9700	2	9	9	12-9-2019
O	AP	Aperam Stnd Option	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	0	12-9-2019
O	AP	Aperam Stnd Option	19-6-2020	28,0000	C	EUR	1,9000	1,9000	1,5500	2	1,5500	1,6200	2	3	97	12-9-2019
O	AP	Aperam Stnd Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	50	12-9-2019
O	AP	Aperam Stnd Option	19-6-2020	30,0000	C	EUR	1,3000	1,3000	1,1000	4	1,1000	1,1200	1	25	87	12-9-2019
O	AP	Aperam Stnd Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	369	12-9-2019
O	AP	Aperam Stnd Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	13	12-9-2019
O	AP	Aperam Stnd Option	19-6-2020	35,0000	P	EUR	11,2400	11,3200	11,2400	4	11,3200	11,6800	12	39	103	12-9-2019
F	AP6	SAP SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,3281	109	0	0	12-9-2019
F	AP6	SAP SE - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,2926	109	0	0	12-9-2019
F	AP6	SAP SE - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,2538	109	0	0	12-9-2019
F	AP6	SAP SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,2006	109	0	0	12-9-2019
F	AP6	SAP SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,0500	109	0	0	12-9-2019
F	AP6	SAP SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,6367	108	0	0	12-9-2019
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	3	12-9-2019
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5750	2	0	0	12-9-2019
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	3	12-9-2019
F	AP8	SAP - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	12-9-2019
F	AP8	SAP - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	12-9-2019
O	APQ	SAP - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3400	39	0	0	12-9-2019
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	12-9-2019
O	APQ	SAP - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3400	37	0	0	12-9-2019
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	12-9-2019
O	APQ	SAP - Stock Option	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3400	34	0	0	12-9-2019
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	12-9-2019
O	APQ	SAP - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3400	29	0	0	12-9-2019
O	APQ	SAP - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	250 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300		15	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	150 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	200 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	5 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	100,0000	P	EUR	2,3600	2,3600	2,3600	2	2,3600	2,1500		2	112	63 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	4 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	1051 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	1 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	50 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	1 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	50 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	190 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	70 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000		17	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4500		21	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2300		26	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1100		31	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9300		41	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8800		51	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1400		25	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	50 12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4300		22	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6700		21	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9800		19	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4000		17	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200		16	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900		13	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	6 12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	0 12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	118,0000	C	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	20-3-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9600		27	0	12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6500		32	0	12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3000		41	0	12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	12-9-2019
O	APQ	SAP - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1700		51	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3400		49	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4100		39	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6300		35	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0200		30	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	25	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4900		25	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2900		21	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800		17	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	1	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400		14	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	100	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900		11	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600		14	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2000		15	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800		17	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	1	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4500		20	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6000		25	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9900		29	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5600		34	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0500		43	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8100		53	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019
O	APQ	SAP - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,7600		93	0	12-9-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3400		49	0	12-9-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	12-9-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6100		40	0	12-9-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	1	12-9-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0100		35	0	12-9-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	12-9-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6400		31	0	12-9-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	50	12-9-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3900		26	0	12-9-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	12-9-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4500		22	0	12-9-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	12-9-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800		19	0	12-9-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	12-9-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4400		15	0	12-9-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	1	12-9-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2400	19	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9400	27	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4300	35	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	50	12-9-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5100	45	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9800	54	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,5300	94	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3400	49	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6600	40	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1500	35	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9300	31	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0300	27	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2900	23	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8100	20	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600	17	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900	10	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600	14	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600	13	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800	12	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700	16	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7200	19	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900	8	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1300	22	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7600	30	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0600	38	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	50	12-9-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1700	47	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4600	56	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	12-9-2019
O	APQ	SAP - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,6000	96	0	0	12-9-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9400	52	0	0	12-9-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	0	12-9-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0200	43	0	0	12-9-2019
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	12-9-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3800	38	0	0	12-9-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	12-9-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8500	34	0	0	12-9-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	12-9-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3300	29	0	0	12-9-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	0	12-9-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0300	25	0	0	12-9-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	0	12-9-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0900	21	0	0	12-9-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	0	12-9-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5800	18	0	0	12-9-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900	12	0	0	12-9-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700	15	0	0	12-9-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200	14	0	0	12-9-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600	12	0	0	12-9-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700	16	0	0	12-9-2019
O	APQ	SAP - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100	10	0	0	12-9-2019
O	APQ	SAP - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5400	20	0	0	12-9-2019
O	APQ	SAP - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	12-9-2019
O	APQ	SAP - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0300	23	0	0	12-9-2019
O	APQ	SAP - Stock Option	17-12-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	12-9-2019
O	APQ	SAP - Stock Option	17-12-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9300	31	0	0	12-9-2019
O	APQ	SAP - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	12-9-2019
O	APQ	SAP - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5700	40	0	0	12-9-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	12-9-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5500	49	0	0	12-9-2019
O	APQ	SAP - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	12-9-2019
O	APQ	SAP - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7500	58	0	0	12-9-2019
O	APQ	SAP - Stock Option	17-12-2021	200,0000	C	EUR	0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4500		18	0	12-9-2019
O	APQ	SAP - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800		14	0	12-9-2019
O	APQ	SAP - Stock Option	17-6-2022	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700		17	0	12-9-2019
O	APQ	SAP - Stock Option	17-6-2022	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1700		17	0	12-9-2019
O	APQ	SAP - Stock Option	17-6-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200		15	0	12-9-2019
O	APQ	SAP - Stock Option	17-6-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7000		21	0	12-9-2019
O	APQ	SAP - Stock Option	17-6-2022	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	12-9-2019
O	APQ	SAP - Stock Option	17-6-2022	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9300		24	0	12-9-2019
O	APQ	SAP - Stock Option	17-6-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0	12-9-2019
O	APQ	SAP - Stock Option	17-6-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0400		27	0	12-9-2019
O	APQ	SAP - Stock Option	17-6-2022	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	12-9-2019
O	APQ	SAP - Stock Option	17-6-2022	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1400		33	0	12-9-2019
O	APQ	SAP - Stock Option	17-6-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	12-9-2019
O	APQ	SAP - Stock Option	17-6-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2900		41	0	12-9-2019
O	APQ	SAP - Stock Option	17-6-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	12-9-2019
O	APQ	SAP - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3900		59	0	12-9-2019
O	APQ	SAP - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	12-9-2019
O	APQ	SAP - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,2500		98	0	12-9-2019
F	AQ6	Fortum OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1777		21	0	12-9-2019
F	AQ6	Fortum OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1708		21	0	12-9-2019
F	AQ6	Fortum OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1633		21	0	12-9-2019
F	AQ6	Fortum OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1530		21	0	12-9-2019
F	AQ6	Fortum OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0239		20	0	12-9-2019
F	AQ6	Fortum OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,9936		20	0	12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	0 12-9-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	56	12-9-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800		10	0	0 12-9-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	76	12-9-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	0 12-9-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	211	12-9-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	0 12-9-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	14	12-9-2019
O	ARC	Arcadis N.V	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		8	0	14 12-9-2019
O	ARC	Arcadis N.V	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	205	12-9-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	0 12-9-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	179	12-9-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	0 12-9-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	75	12-9-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	0 12-9-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	83	12-9-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	131 12-9-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	932 12-9-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	249 12-9-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	2	248 12-9-2019
O	ARC	Arcadis N.V	20-9-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0 12-9-2019
O	ARC	Arcadis N.V	20-9-2019	15,5000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	6	127 12-9-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	241 12-9-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	P	EUR	0,0500	0,0500	0,0400	2	0,0400	0,0200		0	4	441 12-9-2019
O	ARC	Arcadis N.V	20-9-2019	16,5000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,7300		2	1	4 12-9-2019
O	ARC	Arcadis N.V	20-9-2019	16,5000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	3	58 12-9-2019
O	ARC	Arcadis N.V	20-9-2019	17,0000	C	EUR	1,3500	1,3500	1,3000	2	1,3000	1,2700		1	2	267 12-9-2019
O	ARC	Arcadis N.V	20-9-2019	17,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900		0	2	334 12-9-2019
O	ARC	Arcadis N.V	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	54 12-9-2019
O	ARC	Arcadis N.V	20-9-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	38 12-9-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	C	EUR	0,6000	0,6000	0,4000	2	0,4000	0,5100		1	4	883 12-9-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3300		0	1	238 12-9-2019
O	ARC	Arcadis N.V	20-9-2019	18,5000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2600		0	10	64 12-9-2019
O	ARC	Arcadis N.V	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	3 12-9-2019
O	ARC	Arcadis N.V	20-9-2019	19,0000	C	EUR	0,1600	0,1600	0,1000	2	0,1000	0,1100		0	4	109 12-9-2019
O	ARC	Arcadis N.V	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	47 12-9-2019
O	ARC	Arcadis N.V	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	20 12-9-2019
O	ARC	Arcadis N.V	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 12-9-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	114 12-9-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	43 12-9-2019
O	ARC	Arcadis N.V	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	179 12-9-2019
O	ARC	Arcadis N.V	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	25 12-9-2019
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 12-9-2019
O	ARC	Arcadis N.V	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	2 12-9-2019
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 12-9-2019
O	ARC	Arcadis N.V	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	0 12-9-2019
O	ARC	Arcadis N.V	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	0 12-9-2019
O	ARC	Arcadis N.V	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 12-9-2019
O	ARC	Arcadis N.V	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	0 12-9-2019
O	ARC	Arcadis N.V	18-10-2019	14,0000	P											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ARC	Arcadis N.V	18-10-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	1 12-9-2019
O	ARC	Arcadis N.V	18-10-2019	16,5000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3000		0	2	59 12-9-2019
O	ARC	Arcadis N.V	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	3 12-9-2019
O	ARC	Arcadis N.V	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	80 12-9-2019
O	ARC	Arcadis N.V	18-10-2019	17,5000	C	EUR	1,2500	1,2500	1,2500	3	1,2500	1,2400		1	20	17 12-9-2019
O	ARC	Arcadis N.V	18-10-2019	17,5000	P	EUR	0,4800	0,4800	0,4600	2	0,4600	0,5600		1	11	16 12-9-2019
O	ARC	Arcadis N.V	18-10-2019	18,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9000		1	1	29 12-9-2019
O	ARC	Arcadis N.V	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	209 12-9-2019
O	ARC	Arcadis N.V	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	21 12-9-2019
O	ARC	Arcadis N.V	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	10 12-9-2019
O	ARC	Arcadis N.V	18-10-2019	19,0000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4400		1	1	35 12-9-2019
O	ARC	Arcadis N.V	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0 12-9-2019
O	ARC	Arcadis N.V	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1 12-9-2019
O	ARC	Arcadis N.V	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0 12-9-2019
O	ARC	Arcadis N.V	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	8 12-9-2019
O	ARC	Arcadis N.V	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	6 12-9-2019
O	ARC	Arcadis N.V	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	54 12-9-2019
O	ARC	Arcadis N.V	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	6 12-9-2019
O	ARC	Arcadis N.V	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 12-9-2019
O	ARC	Arcadis N.V	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0 12-9-2019
O	ARC	Arcadis N.V	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	0 12-9-2019
O	ARC	Arcadis N.V	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	44 12-9-2019
O	ARC	Arcadis N.V	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	0 12-9-2019
O	ARC	Arcadis N.V	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1 12-9-2019
O	ARC	Arcadis N.V	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0 12-9-2019
O	ARC	Arcadis N.V	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	5 12-9-2019
O	ARC	Arcadis N.V	15-11-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 12-9-2019
O	ARC	Arcadis N.V	15-11-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 12-9-2019
O	ARC	Arcadis N.V	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	2 12-9-2019
O	ARC	Arcadis N.V	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	85 12-9-2019
O	ARC	Arcadis N.V	15-11-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	4 12-9-2019
O	ARC	Arcadis N.V	15-11-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	4 12-9-2019
O	ARC	Arcadis N.V	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	1 12-9-2019
O	ARC	Arcadis N.V	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	50 12-9-2019
O	ARC	Arcadis N.V	15-11-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	15 12-9-2019
O	ARC	Arcadis N.V	15-11-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	2 12-9-2019
O	ARC	Arcadis N.V	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	3 12-9-2019
O	ARC	Arcadis N.V	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	12 12-9-2019
O	ARC	Arcadis N.V	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 12-9-2019
O	ARC	Arcadis N.V	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 12-9-2019
O	ARC	Arcadis N.V	15-11-2019	19,0000	C	EUR	0,8100	0,8100	0,8100	1	0,8100	0,7800		1	1	12 12-9-2019
O	ARC	Arcadis N.V	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 12-9-2019
O	ARC	Arcadis N.V	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	17 12-9-2019
O	ARC	Arcadis N.V	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	0 12-9-2019
O	ARC	Arcadis N.V	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 12-9-2019
O	ARC	Arcadis N.V	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0 12-9-2019
O	ARC	Arcadis N.V	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 12-9-2019
O	ARC	Arcadis N.V	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	0 12-9-2019
O	ARC	Arcadis N.V	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	1 12-9-2019
O	ARC	Arcadis N.V	20-12-2019	9,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600		0	6	17 12-9-2019
O	ARC	Arcadis N.V	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	0 12-9-2019
O	ARC	Arcadis N.V	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	60 12-9-2019
O	ARC	Arcadis N.V	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	6 12-9-2019
O	ARC	Arcadis N.V	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	135 12-9-2019
O	ARC	Arcadis N.V	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	71 12-9-2019
O	ARC	Arcadis N.V	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	546 12-9-2019
O	ARC	Arcadis N.V	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	51 12-9-2019
O	ARC	Arcadis N.V	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	268 12-9-2019
O	ARC	Arcadis N.V	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	155 12-9-2019
O	ARC	Arcadis N.V	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	94 12-9-2019
O	ARC	Arcadis N.V	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	138 12-9-2019
O	ARC	Arcadis N.V	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	566 12-9-2019
O	ARC	Arcadis N.V	20-12-2019	17,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1100		2	1	244 12-9-2019
O	ARC	Arcadis N.V	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	91 12-9-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	488 12-9-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3300		1	1	236 12-9-2019
O	ARC	Arcadis N.V	20-12-2019	19,0000	C	EUR	1,0000	1,0500	0,9000	3	0,9000	1,0000		1	9	112 12-9-2019
O	ARC	Arcadis N.V	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	307 12-9-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	C	EUR	0,6500	0,6500	0,6500	4	0,6500	0,6500		1	31	234 12-9-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	154 12-9-2019
O	ARC	Arcadis N.V	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	82 12-9-2019
O	ARC	Arcadis N.V	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	78 12-9-2019
O	ARC	Arcadis N.V	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2 12-9-2019
O	ARC	Arcadis N.V	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	8 12-9-2019
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 12-9-2019
O	ARC	Arcadis N.V	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	0 12-9-2019
O	ARC	Arcadis N.V	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	1 12-9-2019
O	ARC	Arcadis N.V	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	34 12-9-2019
O	ARC	Arcadis N.V	20-3-2020													

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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	ASL	ASML Holding NV	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,8000		74	0	334 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	679 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,8000		69	0	101 12-9-2019
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 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,8000		64	0	603 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	160,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100		0	2	463 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8000		59	0	68 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	377 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	C	EUR	52,5000	52,5000	52,5000	1	52,5000	53,8000		54	1	477 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	P	EUR	0,0500	0,0700	0,0400	8	0,0600	0,0100		0	11	665 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8000		49	0	212 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	175,0000	P	EUR	0,0500	0,0700	0,0500	3	0,0700	0,0200		0	4	833 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	C	EUR	44,0000	44,0000	43,0000	3	43,0000	43,8200		44	8	972 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	P	EUR	0,0900	0,0900	0,0500	6	0,0500	0,0400		0	30	1600 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8600		42	0	15 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	182,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0500		0	1	209 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9400		40	0	71 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	235 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	185,0000	C	EUR	37,8000	37,8000	37,8000	1	37,8000	38,9700		39	1	189 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	389 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	186,0000	C	EUR	36,6000	36,6000	36,6000	1	36,6000	37,8800		38	2	117 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	186,0000	P	EUR	0,1300	0,1300	0,1000	2	0,1000	0,0700		0	3	180 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9000		36	0	101 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	332 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	190,0000	C	EUR	32,5000	34,5000	32,3500	4	34,5000	33,9300		34	7	437 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	190,0000	P	EUR	0,1000	0,1400	0,1000	6	0,1400	0,1100		0	41	681 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	192,0000	C	EUR	32,1500	32,1500	32,1500	3	32,1500	31,9300		32	5	111 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	192,0000	P	EUR	0,1500	0,1500	0,1100	2	0,1100	0,1200		0	2	405 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9500		30	0	263 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	194,0000	P	EUR	0,1700	0,1700	0,0600	13	0,0600	0,1300		0	113	269 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	195,0000	C	EUR	27,7900	27,7900	27,6600	2	27,6600	28,9800		29	2	441 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	195,0000	P	EUR	0,1800	0,1800	0,1600	2	0,1600	0,1400		0	2	462 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9800		28	0	220 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	196,0000	P	EUR	0,1800	0,1800	0,1500	2	0,1500	0,1500		0	53	229 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	198,0000	C	EUR	24,8500	24,8500	24,8500	1	24,8500	25,9800		26	1	302 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	198,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1700		0	10	96 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	200,0000	C	EUR	23,0000	24,4000	22,3500	9	23,2000	24,0100		24	49	1111 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	200,0000	P	EUR	0,2500	0,2500	0,1300	10	0,2000	0,2000		0	23	600 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	202,0000	C	EUR	21,4500	22,3000	20,2500	13	20,2500	22,0300		22	69	225 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	202,0000	P	EUR	0,2800	0,3200	0,2700	17	0,2800	0,2200		0	72	247 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	204,0000	C	EUR	20,1000	20,1000	18,0000	2	18,0000	20,0600		20	2	165 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	204,0000	P	EUR	0,3500	0,3500	0,3000	3	0,3000	0,2600		0	6	83 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	205,0000	C	EUR	18,0000	18,0000	17,2000	3	17,2000	19,0800		19	3	320 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	205,0000	P	EUR	0,4000	0,4200	0,2900	7	0,2900	0,2900		0	38	549 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	206,0000	C	EUR	16,9500	16,9500	16,9500	1	16,9500	18,1100		18	3	248 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	206,0000	P	EUR	0,3800	0,4400	0,3000	14	0,3000	0,3100		0	107	552 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	208,0000	C	EUR	15,8500	16,7000	14,8000	3	16,7000	16,1600		16	3	345 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	208,0000	P	EUR	0,5100	0,5500	0,4200	9	0,4200	0,3600		0	37	275 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	210,0000	C	EUR	13,3200	15,1500	12,5000	31	14,0000	14,2400		14	128	1315 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	210,0000	P	EUR	0,6400	0,6400	0,4100	20	0,4100	0,4500		0	67	370 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	212,0000	C	EUR	12,5000	12,5000	10,8300	5	10,8500	12,3600		12	24	435 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	212,0000	P	EUR	0,7500	0,8300	0,5800	7	0,5800	0,5600		1	20	112 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	214,0000	C	EUR	9,3000	9,5000	9,1500	3	9,5000	10,5400		11	15	185 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	214,0000	P	EUR	0,9500	0,9500	0,7000	3	0,7000	0,7400		1	14	55 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	215,0000	C	EUR	8,9500	10,5000	8,8000	13	9,6500	9,6400		10	67	520 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	215,0000	P	EUR	1,1700	1,2500	0,8000	45	0,9000	0,8500		1	309	315 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	216,0000	C	EUR	7,8000	9,2000	7,8000	6	9,0000	8,7500		9	9	451 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	216,0000	P	EUR	1,3300	1,5000	0,9000	19	1,2100	0,9900		1	73	97 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	218,0000	C	EUR	6,8200	7,4000	6,4500	7	6,7000	7,1300		7	27	164 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	218,0000	P	EUR	1,7500	1,9500	1,2700	11	1,7000	1,3400		1	42	132 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	220,0000	C	EUR	5,2500	6,5000	4,5000	92	5,8500	5,5900		6	527	677 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	220,0000	P	EUR	2,3000	2,6000	1,7000	51	1,9700	1,8200		2	179	199 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	222,0000	C	EUR	4,0000	5,0000	3,2000	13	3,7900	4,2600		4	34	56 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	222,0000	P	EUR	3,0500	3,6000	2,3000	22	2,3000	2,4900		2	62	97 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	224,0000	C	EUR	3,0100	3,8000	2,2800	64	3,3000	3,1400		3	363	252 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	224,0000	P	EUR	3,9000	4,6500	3,0000	32	3,2500	3,3600		3	130	86 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	225,0000	C	EUR	2,6200	3,3000	2,2300	39	2,6000	2,6400		3	115	249 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	225,0000	P	EUR	4,6000	4,6000	3,7400	5	3,7400	3,8700		4	5	42 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	226,0000	C	EUR	2,1300	2,8500	1,8500	28	2,0600	2,2200		2	235	196 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	226,0000	P	EUR	5,6000	5,6000	5,6000	1	5,6000	4,4400		4	3	3 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	228,0000	C	EUR	1,3100	1,3100	1,3000	2	1,3000	1,5100		2	2	1 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	228,0000	P	EUR	5,4500	5,4500	5,4500	1	5,4500	5,7400		6	2	2 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	230,0000	C	EUR	1,0000	1,3500	0,7500	54	0,9600	0,9700		1	274	354 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	230,0000	P	EUR	8,5000	8,8000	6,5500	14	6,6000	7,2200		7	161	88 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	235,0000	C	EUR	0,3300	0,4500	0,2300	23	0,3100	0,3300		0	95	115 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,00					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	20-9-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2700		46	0	0 12-9-2019
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 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2500		56	0	0 12-9-2019
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 12-9-2019
O	ASL	ASML Holding NV	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,2300		76	0	30 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,9800		74	0	11 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	150,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1800		0	3	107 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0800		64	0	151 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	160,0000	P	EUR	0,2800	0,3400	0,2800	6	0,2800	0,2400		0	28	350 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	170,0000	C	EUR	53,0000	53,0000	53,0000	1	53,0000	54,1800		54	3	96 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	170,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3800		0	3	374 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2300		49	0	9 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	175,0000	P	EUR	0,4600	0,4700	0,4600	2	0,4700	0,4400		0	5	54 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3600		44	0	53 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	180,0000	P	EUR	0,6200	0,6200	0,6000	3	0,6100	0,5500		1	12	613 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4600		40	0	3 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	184,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6700		1	1	46 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4800		39	0	35 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	185,0000	P	EUR	0,7800	0,8300	0,7200	4	0,7200	0,7100		1	70	206 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5100		39	0	2 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	2 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6100		37	0	15 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	188,0000	P	EUR	0,9300	0,9300	0,8500	4	0,8500	0,8300		1	4	110 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	190,0000	C	EUR	35,3500	35,3500	35,0000	2	35,0000	34,6600		35	3	89 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	190,0000	P	EUR	1,0300	1,0500	0,8900	4	0,8900	0,9400		1	33	202 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7900		33	0	19 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	192,0000	P	EUR	1,1500	1,1500	1,1000	3	1,1000	1,0600		1	3	37 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9100		31	0	23 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	194,0000	P	EUR	1,2500	1,2500	1,1800	3	1,1800	1,1700		1	4	42 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	195,0000	C	EUR	30,0000	30,0000	30,0000	1	30,0000	29,9600		30	4	217 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	195,0000	P	EUR	1,4300	1,4300	1,2000	6	1,2000	1,2500		1	16	114 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0600		29	0	3 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	196,0000	P	EUR	1,5200	1,5200	1,5200	1	1,5200	1,3200		1	1	43 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2100		27	0	139 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	198,0000	P	EUR	1,6000	1,6800	1,4500	4	1,4500	1,5000		2	14	70 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	200,0000	C	EUR	24,5000	24,5000	24,5000	3	24,5000	25,3900		25	5	220 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	200,0000	P	EUR	1,8500	1,9300	1,7500	11	1,7500	1,7000		2	30	251 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	202,0000	C	EUR	22,5000	22,5000	22,5000	1	22,5000	23,6200		24	1	27 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	202,0000	P	EUR	2,1000	2,1800	1,9600	5	2,1500	1,9400		1	9	32 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	204,0000	C	EUR	20,6200	20,6200	20,6200	1	20,6200	21,9200		22	1	47 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	52 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	205,0000	C	EUR	20,5000	21,0000	20,5000	2	21,0000	21,0800		21	14	245 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	205,0000	P	EUR	2,5800	2,6000	2,2900	10	2,2900	2,3600		2	26	127 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	206,0000	C	EUR	19,1100	19,1100	19,1100	1	19,1100	20,2300		20	1	7 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	206,0000	P	EUR	2,6400	2,8500	2,6100	8	2,6500	2,5200		3	16	58 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	208,0000	C	EUR	18,6000	19,0000	18,6000	2	19,0000	18,5800		19	21	166 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	208,0000	P	EUR	3,1000	3,2500	2,7500	4	3,2000	2,8700		3	13	15 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	210,0000	C	EUR	16,8000	17,4000	15,7700	12	17,4000	16,9800		17	26	467 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	210,0000	P	EUR	3,5500	3,6900	3,1500	18	3,1700	3,2900		3	43	123 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	212,0000	C	EUR	14,9000	14,9000	14,9000	1	14,9000	15,4300		15	1	21 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	212,0000	P	EUR	4,0500	4,2000	4,0500	2	4,2000	3,7500		4	3	12 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	214,0000	C	EUR	14,0000	14,0000	14,0000	1	14,0000	13,9800		14	1	12 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	214,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	5 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	215,0000	C	EUR	12,4000	13,5000	12,4000	5	13,5000	13,2400		13	15	226 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	215,0000	P	EUR	4,7900	5,0900	4,7500	7	5,0900	4,5600		5	7	112 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	216,0000	C	EUR	12,2500	12,8000	12,2500	2	12,8000	12,5400		13	2	57 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	216,0000	P	EUR	5,1100	5,1100	4,6700	18	4,7600	4,8800		5	66	60 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	218,0000	C	EUR	10,8500	11,2000	10,7000	5	11,2000	11,2400		11	27	73 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	218,0000	P	EUR	6,0500	6,0500	5,5000	11	5,5500	5,5400		6	61	72 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	220,0000	C	EUR	9,3000	10,6500	9,0500	27	10,1500	9,9800		10	45	232 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	220,0000	P	EUR	6,6000	6,8500	5,9500	13	6,3500	6,3000		6	42	68 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	222,0000	C	EUR	8,5000	9,1500	8,2000	4	9,1500	8,8000		9	6	28 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	222,0000	P	EUR	7,3500	7,9100	7,3500	3	7,4000	7,1000		7	5	24 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	224,0000	C	EUR	7,3500	7,7500	6,7500	6	6,7500	7,7200		8	7	5 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	224,0000	P	EUR	8,0000	8,0000	8,0000	1	8,0000	8,0400		8	4	4 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	225,0000	C	EUR	6,8700	7,5500	6,8000	17	7,1500	7,2200		7	42	45 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	225,0000	P	EUR	8,7000	8,7500	8,2500	3	8,2500	8,5100		9	16	13 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	226,0000	C	EUR	6,5500	6,5500	6,4700	3	6,5000	6,7200		7	13	13 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	226,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	0 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	228,0000	C	EUR	5,4600	6,0500	5,4600	3	6,0500	5,8400		6	3	3 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	228,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	0 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	230,0000	C	EUR	4,6000	5,3100	4,5000	32	5,0000	5,0000		5	96	221 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	230,0000	P	EUR	11,8000	12,2000	10,9000	4	10,9000	11,3000		11	5	38 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	235,0000	C	EUR	2,9800	3,2600	2,9800	6	3,2600	3,3100		3	10	34 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	235,0000	P	EUR	15,1000	15,1000	15,1000	1	15,1000	14,6100		15	1	2 12-9-2019
O	ASL	ASML Holding NV	18-10-2019	240,0000	C	EUR	1,9700	2,3000	1,9000	13	2,1500					

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	265,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	12-9-2019
O	ASL	ASML Holding NV	18-10-2019	265,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5200	42	0	0	12-9-2019
O	ASL	ASML Holding NV	18-10-2019	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	12-9-2019
O	ASL	ASML Holding NV	18-10-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4700	46	0	0	12-9-2019
O	ASL	ASML Holding NV	18-10-2019	275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	12-9-2019
O	ASL	ASML Holding NV	18-10-2019	275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4500	51	0	0	12-9-2019
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	12-9-2019
O	ASL	ASML Holding NV	18-10-2019	280,0000	P	EUR	56,1500	56,1500	56,1500	1	56,1500	56,4000	56	3	0	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,0300	74	0	31	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	150,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3500	0	2	23	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2500	64	0	17	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	160,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5100	1	2	107	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	170,0000	C	EUR	54,0500	54,0500	54,0500	1	54,0500	54,4500	54	6	17	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	64	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8300	45	0	7	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	180,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1300	1	1	54	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1100	40	0	16	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	69	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4900	35	0	8	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	190,0000	P	EUR	1,9600	1,9600	1,9600	5	1,9600	1,8300	2	7	47	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0200	31	0	43	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	195,0000	P	EUR	2,6200	2,6200	2,3700	7	2,4000	2,3500	2	9	43	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6700	27	0	37	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	200,0000	P	EUR	3,2500	3,4200	3,0000	7	3,0400	3,0500	3	11	79	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5700	23	0	16	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	205,0000	P	EUR	4,1800	4,1800	4,1800	1	4,1800	3,9500	4	1	46	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	210,0000	C	EUR	17,6500	18,5000	17,5000	5	17,8000	18,7600	19	23	76	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	210,0000	P	EUR	5,5000	5,6000	5,3900	6	5,4000	5,1300	5	10	49	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	215,0000	C	EUR	14,0000	14,0000	14,0000	1	14,0000	15,2400	15	1	33	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	215,0000	P	EUR	6,6000	7,5500	6,6000	11	6,8000	6,6400	7	13	12	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	220,0000	C	EUR	11,6500	12,3000	11,4000	6	12,1000	12,1000	12	16	133	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	220,0000	P	EUR	8,8000	8,8000	8,5500	2	8,5500	8,5000	9	3	24	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	225,0000	C	EUR	9,1900	9,7000	8,5000	3	9,7000	9,3700	9	3	23	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	225,0000	P	EUR	10,6500	10,6500	10,6500	1	10,6500	10,7600	11	1	2	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	230,0000	C	EUR	6,6000	7,0500	6,5000	4	7,0500	7,1000	7	6	70	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	230,0000	P	EUR	14,2000	14,2000	14,2000	1	14,2000	13,4500	13	2	13	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	235,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	5,2100	5	2	5	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6100	17	0	5	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	240,0000	C	EUR	3,5200	3,5200	3,4500	3	3,4500	3,7400	4	6	19	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0900	20	0	0	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	245,0000	C	EUR	2,5100	2,5100	2,4600	3	2,5100	2,6100	3	3	3	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	245,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0000	24	0	0	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	3	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1800	28	0	0	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	255,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	1	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	255,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6100	33	0	0	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2100	37	0	0	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	265,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	265,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9700	42	0	0	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7900	47	0	0	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7000	52	0	0	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	12-9-2019
O	ASL	ASML Holding NV	15-11-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6200	57	0	0	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	183,8000	184	0	11	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	587	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	173,8000	174	0	0	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	721	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	163,8000	164	0	2	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	225	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	153,8000	154	0	32	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	250	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	143,8000	144	0	12	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	931	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,8000	134	0	47	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	351	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,8300	124	0	133	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1849	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,8800	114	0	165	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	369	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,9500	104	0	291	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1767	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,0500	94	0	170	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1014	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	C											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	20-12-2019	165,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0900	1	1	350	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9600	55	0	261	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	P	EUR	1,3400	1,4000	1,3100	5	1,3600	1,3200	1	5	1134	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	175,0000	C	EUR	51,0000	51,0000	51,0000	1	51,0000	50,2100	50	1	97	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	175,0000	P	EUR	1,7500	1,7500	1,6900	2	1,6900	1,6100	2	19	546	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	44,9200	46,4600	44,7200	4	46,4600	45,5600	46	18	2010	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	P	EUR	2,0500	2,1500	1,9400	6	1,9400	1,9800	2	13	717	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0200	41	0	186	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	185,0000	P	EUR	2,5600	2,6300	2,4500	4	2,4500	2,4400	2	13	365	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6200	37	0	419	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	190,0000	P	EUR	3,1200	3,3200	2,9200	17	2,9400	3,0200	3	45	654	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	195,0000	C	EUR	32,0000	32,2000	32,0000	4	32,2000	32,3200	32	48	316	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	195,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,7500	4	366	1	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	27,5500	28,7500	27,1000	18	27,6000	28,2200	28	66	3011	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	4,8500	5,0000	4,5600	8	4,8500	4,6700	5	29	633	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	205,0000	C	EUR	23,5800	24,3500	23,3500	78	24,3500	24,3600	24	1203	271	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	205,0000	P	EUR	6,0500	6,3000	5,9000	6	6,0500	5,8300	6	25	215	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	210,0000	C	EUR	20,0500	20,9200	19,5500	20	19,5500	20,7700	21	124	840	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	210,0000	P	EUR	7,5700	7,8000	6,9500	11	6,9500	7,2200	7	36	578	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	C	EUR	13,6000	14,6500	13,4500	65	14,6000	14,4300	14	1102	2313	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	P	EUR	11,1000	11,7000	10,6000	23	10,8100	10,8800	11	74	280	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	225,0000	C	EUR	11,1000	11,9500	11,0500	6	11,6800	11,7400	12	17	127	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	225,0000	P	EUR	13,8200	13,8200	13,8200	1	13,8200	13,2100	13	1	52	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	230,0000	C	EUR	8,9000	9,8000	8,8000	30	9,2500	9,3400	9	161	1198	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	230,0000	P	EUR	16,1000	16,5500	16,1000	4	16,5500	15,8600	16	23	81	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	235,0000	C	EUR	6,9500	7,5500	6,9500	13	7,3500	7,3800	7	44	279	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	235,0000	P	EUR	19,6000	19,6000	19,6000	2	19,6000	18,8500	19	30	31	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	240,0000	C	EUR	5,3500	6,0000	5,2000	32	5,9000	5,7100	6	66	397	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2100	22	0	13	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	245,0000	C	EUR	3,9900	4,2400	3,9900	14	4,2000	4,3600	4	37	86	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	245,0000	P	EUR	26,3000	26,3000	26,3000	1	26,3000	25,8400	26	1	32	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	3,2000	3,4000	3,0200	18	3,4000	3,2600	3	52	1179	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	30,0000	30,0000	30,0000	1	30,0000	29,7400	30	1	32	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	255,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	255,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9000	34	0	0	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	260,0000	C	EUR	1,6500	1,7000	1,6500	4	1,6800	1,7500	2	13	169	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	260,0000	P	EUR	38,7000	38,7000	38,7000	1	38,7000	38,2800	38	1	3	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	275,0000	C	EUR	0,6100	0,7000	0,6100	1	0,6100	0,7000	1	1	124	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1900	52	0	59	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,0400	57	0	0	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1700	0	1	508	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,7000	77	0	265	12-9-2019
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	12-9-2019
O	ASL	ASML Holding NV	20-12-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,6700	127	0	0	12-9-2019
O	ASL	ASML Holding NV	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,0500	114	0	218	12-9-2019
O	ASL	ASML Holding NV	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	49	12-9-2019
O	ASL	ASML Holding NV	20-3-2020	120,0000	C	EUR	104,7000	104,7000	104,7000	1	104,7000	104,2000	104	3	112	12-9-2019
O	ASL	ASML Holding NV	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	60	12-9-2019
O	ASL	ASML Holding NV	20-3-2020	140,0000	C	EUR	83,5500	83,5500	83,5500	1	83,5500	84,6500	85	1	62	12-9-2019
O	ASL	ASML Holding NV	20-3-2020	140,0000	P	EUR	0,9900	1,0000	0,9600	3	0,9600	1,0000	1	3	222	12-9-2019
O	ASL	ASML Holding NV	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,0600	75	0	89	12-9-2019
O	ASL	ASML Holding NV	20-3-2020	150,0000	P	EUR	1,4900	1,4900	1,4300	3	1,4300	1,4500	1	4	152	12-9-2019
O	ASL	ASML Holding NV	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6400	66	0	50	12-9-2019
O	ASL	ASML Holding NV	20-3-2020	160,0000	P	EUR	2,1500	2,2500	2,1500	2	2,2500	2,1000	2	6	165	12-9-2019
O	ASL	ASML Holding NV	20-3-2020	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0400	61	0	20	12-9-2019
O	ASL	ASML Holding NV	20-3-2020	165,0000	P	EUR	2,5000	2,5000	2,5000	3	2,5000	2,5200	3	8	64	12-9-2019
O	ASL	ASML Holding NV	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5100	57	0	103	12-9-2019
O	ASL	ASML Holding NV	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	512	12-9-2019
O	ASL	ASML Holding NV	20-3-2020	175,0000	C	EUR	52,7500	52,7500	52,7500	1	52,7500	52,0900	52	1	13	12-9-2019
O	ASL	ASML Holding NV	20-3-2020	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	50	12-9-2019
O	ASL	ASML Holding NV	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7700	48	0	124	12-9-2019
O	ASL	ASML Holding NV	20-3-2020	180,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	4,3100	4	2	208	12-9-2019
O	ASL	ASML Holding NV	20-3-2020	185,0000	C	EUR	44,2000	44,2000	44,2000	2	44,2000	43,5700	44	2	81	12-9-2019
O	ASL	ASML Holding NV	20-3-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	26	12-9-2019
O	ASL	ASML Holding NV	20-3-2020	190,0000	C	EUR	39,3700	40,1000	38,5000	6	39,5000	39,5000	40	10	227	12-9-2019
O	ASL	ASML Holding NV	20-3-2020	190,0000	P	EUR	6,5000	6,5000	6,0000	4	6,0000	6,1000	6	6	226	12-9-2019
O	ASL	ASML Holding NV	20-3-2020	195,0000	C	EUR	34,9500	35,6000	34,6400	3	34,6400	35,6100	36	21	64	12-9-2019
O	ASL	ASML Holding NV	20-3-2020	195,0000	P	EUR	7,3500	7,3500	7,3500	1	7,3500	7,2100	7	1	355	12-9-2019
O	ASL	ASML Holding NV	20-3-2020	200,0000	C	EUR	31,5000	32,1000	31,0200	6	32,1000	31,9600	32	10	1263	12-9-2019
O	ASL	ASML Holding NV	20-3-2020	200,0000	P	EUR	8,7500	8,7500	8,7500	3	8,7500	8,5300	9	3	129	12-9-2019
O	ASL	ASML Holding NV	20-3-2020	210,0000	C	EUR	24,3200	25,5000	24,3200	5	24,9500	25,0700	25	11	248	12-9-2019
O	ASL	ASML Holding NV	20-3-2020	210,0000	P	EUR	11,8000	11,8000	11,8000	3	11,8000	11,6900	12	3	170	12-9-2019
O	ASL	ASML Holding NV	20-3-2020	220,0000	C	EUR	18,3500	19,3200	18,3500	14	19,0800	19,1000	19	39	303	12-9-2019
O	ASL	ASML Holding NV	20-3-2020	220,0000	P	EUR	16,0000	16,6500	15,7000	11	15,7000	15,8000	16	75	154	12-9-2019
O	ASL	ASML Holding NV														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASL	ASML Holding NV	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,0300	124	0	28	12-9-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	269	12-9-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,3800	104	0	5	12-9-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	P	EUR	0,9100	0,9100	0,9100	1	0,9100	0,8900	1	1	1465	12-9-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,0600	85	0	123	12-9-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8700	2	1	625	12-9-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	C	EUR	67,2500	67,2500	67,2500	1	67,2500	66,6100	67	5	503	12-9-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	P	EUR	3,5800	3,5800	3,5800	1	3,5800	3,7200	4	8	238	12-9-2019
O	ASL	ASML Holding NV	19-6-2020	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,1600	62	0	7	12-9-2019
O	ASL	ASML Holding NV	19-6-2020	165,0000	P	EUR	4,4600	4,4600	4,4600	1	4,4600	4,3600	4	1	100	12-9-2019
O	ASL	ASML Holding NV	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8100	58	0	16	12-9-2019
O	ASL	ASML Holding NV	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	69	12-9-2019
O	ASL	ASML Holding NV	19-6-2020	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5400	54	0	21	12-9-2019
O	ASL	ASML Holding NV	19-6-2020	175,0000	P	EUR	6,2000	6,2000	6,2000	1	6,2000	5,9700	6	5	63	12-9-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	C	EUR	48,5000	50,0700	48,5000	4	50,0700	49,4200	49	4	4205	12-9-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	P	EUR	7,2000	7,2500	7,2000	2	7,2500	6,9200	7	4	137	12-9-2019
O	ASL	ASML Holding NV	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4000	45	0	10	12-9-2019
O	ASL	ASML Holding NV	19-6-2020	185,0000	P	EUR	7,9500	7,9500	7,9500	1	7,9500	8,0500	8	1	77	12-9-2019
O	ASL	ASML Holding NV	19-6-2020	190,0000	C	EUR	40,7200	42,0400	40,7200	3	41,2500	41,5300	42	5	233	12-9-2019
O	ASL	ASML Holding NV	19-6-2020	190,0000	P	EUR	9,6500	9,6500	9,1500	2	9,1500	9,3100	9	2	147	12-9-2019
O	ASL	ASML Holding NV	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8500	38	0	72	12-9-2019
O	ASL	ASML Holding NV	19-6-2020	195,0000	P	EUR	11,2000	11,2000	11,2000	1	11,2000	10,7300	11	2	49	12-9-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	C	EUR	33,6000	34,7900	33,6000	8	34,4000	34,2400	34	62	1066	12-9-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	P	EUR	12,8000	12,8000	12,8000	1	12,8000	12,3100	12	1	163	12-9-2019
O	ASL	ASML Holding NV	19-6-2020	210,0000	C	EUR	26,9500	28,0000	26,9500	3	28,0000	27,8500	28	3	73	12-9-2019
O	ASL	ASML Holding NV	19-6-2020	210,0000	P	EUR	16,0700	16,0700	16,0700	1	16,0700	16,0800	16	1	131	12-9-2019
O	ASL	ASML Holding NV	19-6-2020	220,0000	C	EUR	22,1000	22,6200	21,3200	6	22,2000	22,1000	22	9	191	12-9-2019
O	ASL	ASML Holding NV	19-6-2020	220,0000	P	EUR	20,8000	20,8000	20,3700	2	20,3700	20,5800	21	2	70	12-9-2019
O	ASL	ASML Holding NV	19-6-2020	230,0000	C	EUR	16,7500	17,5000	16,6000	4	17,5000	17,2100	17	8	384	12-9-2019
O	ASL	ASML Holding NV	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8900	26	0	75	12-9-2019
O	ASL	ASML Holding NV	19-6-2020	240,0000	C	EUR	12,8200	13,2000	12,8000	3	13,2000	13,1700	13	28	11987	12-9-2019
O	ASL	ASML Holding NV	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0000	32	0	0	12-9-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	C	EUR	9,6500	10,0000	9,4000	5	10,0000	9,8600	10	7	394	12-9-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	P	EUR	39,2000	40,2500	39,2000	5	39,3000	38,8600	39	26	87	12-9-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	C	EUR	1,9300	2,0800	1,9300	4	2,0000	1,9600	2	5	136	12-9-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,2600	81	0	4	12-9-2019
O	ASL	ASML Holding NV	19-6-2020	350,0000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4300	0	2	44	12-9-2019
O	ASL	ASML Holding NV	19-6-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	129,9400	130	0	10	12-9-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	173,8300	174	0	0	12-9-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	536	12-9-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	163,8500	164	0	0	12-9-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1155	12-9-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	153,8700	154	0	13	12-9-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	173	12-9-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	143,9300	144	0	15	12-9-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	304	12-9-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	133,3400	133,3400	133,3400	1	133,3400	134,0300	134	2	19	12-9-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	318	12-9-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,1800	124	0	84	12-9-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	0,8300	0,8300	0,7800	2	0,7800	0,7700	1	7	255	12-9-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	105,5000	105,5000	104,6000	2	104,6000	104,7000	105	20	187	12-9-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	1,8500	1,8600	1,7700	7	1,7700	1,7800	2	9	373	12-9-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,9600	86	0	372	12-9-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	3,6500	3,7500	3,6500	5	3,7500	3,6000	4	5	1196	12-9-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	75,8000	76,8000	75,8000	4	76,0000	76,9400	77	27	642	12-9-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	4,8000	4,8000	4,8000	1	4,8000	4,9200	5	2	1976	12-9-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	67,5200	67,5400	67,5200	2	67,5400	68,3100	68	4	1166	12-9-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	6,7000	6,7000	6,6000	5	6,6000	6,5400	7	11	2223	12-9-2019
O	ASL	ASML Holding NV	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,1400	60	0	55	12-9-2019
O	ASL	ASML Holding NV	18-12-2020	170,0000	P	EUR	8,6000	8,6600	8,6000	4	8,6000	8,7000	9	18	56	12-9-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	51,3500	52,9500	51,3500	4	52,9500	52,4000	52	6	1280	12-9-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	11,3000	11,3000	11,3000	1	11,3000	11,0800	11	1	835	12-9-2019
O	ASL	ASML Holding NV	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2000	45	0	84	12-9-2019
O	ASL	ASML Holding NV	18-12-2020	190,0000	P	EUR	14,4500	14,4500	14,4500	1	14,4500	14,1000	14	5	309	12-9-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	37,4700	39,0500	37,4700	13	38,0900	38,6100	39	17	1275	12-9-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	18,0000	18,5000	17,6700	3	17,6700	17,7100	18	3	490	12-9-2019
O	ASL	ASML Holding NV	18-12-2020	210,0000	C	EUR	31,6400	32,0000	31,6400	2	32,0000	32,6500	33	16	87	12-9-2019
O	ASL	ASML Holding NV	18-12-2020	210,0000	P	EUR	22,5000	22,5000	22,5000	1	22,5000	21,9700	22	1	20	12-9-2019
O	ASL	ASML Holding NV	18-12-2020	220,0000	C	EUR	26,9000	27,8800	26,3000	9	27,6000	27,3700	27	17	153	12-9-2019
O	ASL	ASML Holding NV	18-12-2020	220,0000	P	EUR	27,9500	27,9500	27,9500	1	27,9500	26,8500	27	1	27	12-9-2019
O	ASL	ASML Holding NV	18-12-2020	230,0000	C	EUR	22,1500	22,6000	22,1500	4	22,6000	22,7100	23	4	99	12-9-2019
O	ASL	ASML Holding NV	18-12-2020	230,0000	P	EUR	32,2200	32,2200	32,2200	1	32,2200	32,3100	32	1	14	12-9-2019
O	ASL	ASML Holding NV	18-12-2020	240,0000	C	EUR	18,2000	18,4500	18,1000	4	18,4000	18,7000	19	7	248	12-9-2019
O	ASL	ASML Holding NV	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4000	38	0	52	12-9-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	C	EUR	15,1500	15,4800	14,5000	10	15,2500	15,2200	15	23	222	12-9-2019
O	ASL	ASML Holding NV	18													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7600		33	0	44 12-9-2019
O	ASL	ASML Holding NV	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4400		19	0	0 12-9-2019
O	ASL	ASML Holding NV	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4700		51	0	0 12-9-2019
O	ASL	ASML Holding NV	18-6-2021	300,0000	C	EUR	7,7000	7,7000	7,7000	1	7,7000	8,0000		8	5	62 12-9-2019
O	ASL	ASML Holding NV	18-6-2021	300,0000	P	EUR	91,4000	91,4000	91,4000	1	91,4000	90,8000		91	5	5 12-9-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	163,9000		164	0	26 12-9-2019
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 12-9-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	153,9000		154	0	19 12-9-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	154 12-9-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	144,0000		144	0	23 12-9-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	0,8900	0,8900	0,8900	1	0,8900	0,8500		1	2	240 12-9-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,1500		134	0	12 12-9-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	320 12-9-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,4000		124	0	135 12-9-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	2,0500	2,1500	1,9500	3	1,9500	2,0300		2	4	406 12-9-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,4800		105	0	274 12-9-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	502 12-9-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,7400		88	0	181 12-9-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	7,3000	7,3000	7,3000	1	7,3000	7,2600		7	1	600 12-9-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	80,0000	80,0000	80,0000	1	80,0000	79,3900		79	2	285 12-9-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	315 12-9-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	70,9500	70,9500	70,9500	1	70,9500	71,7000		72	1	210 12-9-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	12,1000	12,1000	12,1000	1	12,1000	12,0400		12	1	159 12-9-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	C	EUR	56,0000	57,2500	56,0000	2	57,2500	57,3800		57	4	294 12-9-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400		19	0	91 12-9-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	44,5000	45,0000	44,3000	5	45,0000	45,0200		45	7	839 12-9-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9200		27	0	171 12-9-2019
O	ASL	ASML Holding NV	17-12-2021	220,0000	C	EUR	34,3500	34,9000	33,6000	9	34,9000	34,8300		35	11	93 12-9-2019
O	ASL	ASML Holding NV	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9600		37	0	4 12-9-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	C	EUR	22,2500	23,2500	22,2500	4	23,2500	23,0900		23	4	320 12-9-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,9400		56	0	2 12-9-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	10,9900	11,2000	10,7500	4	11,2000	11,0900		11	6	408 12-9-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,6900		95	0	50 12-9-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	163,8800		164	0	41 12-9-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	362 12-9-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	144,0500		144	0	6 12-9-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	43 12-9-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,2800		134	0	41 12-9-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	2,4900	2,4900	2,3000	11	2,4000	2,3300		2	35	384 12-9-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,6500		125	0	28 12-9-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	151 12-9-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,2600		106	0	47 12-9-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	P	EUR	6,5000	6,5500	6,4000	5	6,4000	6,4600		6	5	103 12-9-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	89,2500	89,2500	89,2500	3	89,2500	89,4400		89	20	294 12-9-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	11,1300	11,1300	11,0000	2	11,0000	10,9200		11	7	538 12-9-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	73,2000	73,8000	73,2000	9	73,6000	74,3700		74	29	417 12-9-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	P	EUR	17,5000	17,5000	17,5000	4	17,5000	16,9800		17	7	202 12-9-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	C	EUR	61,0500	61,1000	60,2000	4	61,1000	61,0800		61	4	308 12-9-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	P	EUR	25,0000	25,0000	25,0000	1	25,0000	24,7300		25	1	262 12-9-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	49,2500	50,2500	49,0500	17	50,0000	49,6700		50	65	830 12-9-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1400		34	0	88 12-9-2019
O	ASL	ASML Holding NV	16-12-2022	220,0000	C	EUR	39,8700	40,3000	39,1000	3	40,3000	40,2300		4	42	12-9-2019
O	ASL	ASML Holding NV	16-12-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0100		45	0	1 12-9-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	C	EUR	28,7000	29,1000	27,8500	5	29,1000	28,8700		29	7	223 12-9-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	P	EUR	65,4500	65,4500	65,4500	1	65,4500	64,4400		64	1	15 12-9-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	16,2000	16,2000	15,5500	12	15,9000	16,2100		16	17	616 12-9-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,9100		103	0	163 12-9-2019
O	ASL	ASML Holding NV	16-12-2022	400,0000	C	EUR	4,7900	5,0000	4,7500	6	4,9200	5,0500		5	6	117 12-9-2019
O	ASL	ASML Holding NV	16-12-2022	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	193,4500		193	0	30 12-9-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	163,8300		164	0	14 12-9-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9200		1	2	90 12-9-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	144,1300		144	0	48 12-9-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,4300		2	2	96 12-9-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	125,0000		125	0	73 12-9-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	P	EUR	5,0000	5,3000	5,0000	4	5,2000	5,1000		5	14	164 12-9-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,3100		107	0	54 12-9-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	P	EUR	9,1000	9,4000	9,1000	9	9,1500	9,0900		9	14	92 12-9-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	C	EUR	91,5500	91,5500	91,4000	2	91,4000	91,2900		91	2	65 12-9-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	P	EUR	14,8000	15,0000	14,6000	5	14,6000	14,6200		15	8	159 12-9-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	C	EUR	76,1000	77,1000	75,6500	4	77,1000	77,0000		77	4	143 12-9-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	P	EUR	22,0000	22,4500	22,0000	3	22,4500	21,8000		22	3	149 12-9-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	C	EUR	64,5000	65,4500	63,3300	6	63,3300	64,6600		65	8	253 12-9-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	P	EUR	31,0000	31,0000	30,1000	9	31,0000	30,4800		30	52	111 12-9-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	C	EUR	53,2000	54,5000	53,0000	8	54,0000	54,0400		54	15	403 12-9-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	P	EUR	41,1000	41,1000	40,1500	20	41,0700	40,5900		41	106	101 12-9-2019
O	ASL															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1200	54	0	0	12-9-2019
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	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1200	52	0	10	12-9-2019
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	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1200	50	0	0	12-9-2019
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	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1200	48	0	0	12-9-2019
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	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1200	46	0	0	12-9-2019
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	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1200	44	0	0	12-9-2019
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	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1200	42	0	0	12-9-2019
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	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1200	40	0	0	12-9-2019
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	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1200	38	0	38	12-9-2019
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	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1200	37	0	340	12-9-2019
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	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	C	EUR	36,0000	36,0000	36,0000	1	36,0000	36,1200	36	1	113	12-9-2019
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	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1200	34	0	122	12-9-2019
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	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	50,0000	C	EUR	31,0000	31,0000	31,0000	1	31,0000	32,1200	32	1	480	12-9-2019
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	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1200	30	0	283	12-9-2019
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	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1200	28	0	396	12-9-2019
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	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	C	EUR	27,2500	27,2500	27,2500	1	27,2500	27,1200	27	5	350	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	203	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1200	26	0	99	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	105	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1200	25	0	6	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1200	24	0	107	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1200	23	0	20	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	63	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	C	EUR	21,6500	21,6500	21,6500	1	21,6500	22,1200	22	20	277	12-9-2019
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	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1200	20	0	244	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	66	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	64,0000	C	EUR	17,9000	17,9000	17,9000	2	17,9000	18,1200	18	10	213	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	64,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	102	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300	17	0	149	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	65,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	75	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400	16	0	21	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	41	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700	14	0	99	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	118	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	C	EUR	11,0000	11,0000	11,0000	1	11,0000	12,1800	12	1	264	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0700	0	2	321	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	72,0000	C	EUR	10,1000	10,1000	10,1000	1	10,1000	10,2100	10	10	255	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	72,0000	P	EUR	0,1500	0,1500	0,1400	2	0,1400	0,1000	0	4	209	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	74,0000	C	EUR	7,9500	7,9500	7,9500	1	7,9500	8,2600	8	10	162	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	297	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	76,0000	C	EUR	6,6000	6,6000	5,6500	5	5,6500	6,3600	6	19	278	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	76,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2500	0	6	193	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	78,0000	C	EUR	4,2000	4,8500	4,1500	12	4,3000	4,5500	5	76	125	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	78,0000	P	EUR	0,6000	0,6000	0,4700	5	0,5500	0,4300	0	44	133	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	80,0000	C	EUR	2,4500	3,4500	2,4000	15	2,4000	2,9700	3	63	354	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	80,0000	P	EUR	1,2000	1,2000	0,9500	10	0,9500	0,8600	1	91	194	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	82,0000	C	EUR	2,0100	2,0100	1,5200	7	1,6500	1,7000	2	147	181	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	82,0000	P	EUR	2,5000	2,5000	1,6500	9	1,7000	1,5900	2	76	61	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	84,0000	C	EUR	0,7000	1,0500	0,7000	8	0,8500	0,8800	1	85	267	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	84,0000	P	EUR	2,8000	3,1000	2,6000	8	2,9500	2,7700	3	13	24	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	86,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4200	0	3	3	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	86,0000	P	EUR	4,5500	4,6500	4,0000	8	4,6500	4,3100	4	28	38	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	88,0000	C	EUR	0,2700	0,2700	0,1700	2	0,1700	0,2100	0	21	120	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	15	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	90,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1100	0	5	217	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	90,0000	P	EUR	8,3000	8,3000	8,3000	1	8,3000	8,0000	8	10	10	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	0	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2200	28	0	15	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	54,0000	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	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	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700	18	0	66	12-9-2019
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	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100	16	0	46	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	66,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3100	0	1	79	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000	15	0	40	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	73	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	70,0000	C	EUR	12,3500	12,3500	12,3500	1	12,3500	12,6100	13	10	279	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	70,0000	P	EUR	0,5100	0,6000	0,5100	3	0,6000	0,5100	1	3	73	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400	11	0	82	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	72,0000	P	EUR	0,6900	0,7000	0,6900	2	0,7000	0,6500	1	21	84	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	74,0000	C	EUR	8,7500	8,7500	8,7500	1	8,7500	8,9900	9	12	110	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	74,0000	P	EUR	1,0000	1,0000	0,9500	3	0,9500	0,9000	1	19	255	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	76,0000	C	EUR	6,5000	7,1000	6,5000	2	7,1000	7,3300	7	13	231	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	76,0000	P	EUR	1,2500	1,3500	1,2500	4	1,2500	1,2400	1	4	162	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	78,0000	C	EUR	6,0000	6,0000	5,8500	3	5,8500	5,8100	6	17	104	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	75	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	80,0000	C	EUR	4,0500	4,6000	3,9500	12	4,1400	4,4700	4	33	214	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	80,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,3800	2	2	64	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	82,0000	C	EUR	3,3500	3,5000	2,9500	8	2,9500	3,3400	3	28	60	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	82,0000	P	EUR	3,9500	3,9500	3,9500	1	3,9500	3,2500	3	10	3	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	84,0000	C	EUR	2,0500	2,7000	2,0500	11	2,2000	2,4200	2	48	106	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	84,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	4,3300	4	10	13	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	88,0000	C	EUR	1,0000	1,1000	1,0000	4	1,1000	1,2400	1	41	184	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	88,0000	P	EUR	8,0500	8,0500	8,0500	1	8,0500	7,1500	7	10	12	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	92,0000	C	EUR	0,4500	0,4500	0,4500	2	0,4500	0,6000	1	4	188	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	0	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	40	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300	14	0	0	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5700	23	0	10	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	37	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7700	19	0	0	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	34	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000	15	0	2	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	68,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0200	1	11	23	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400	13	0	12	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	70,0000	P	EUR	1,2500	1,3500	1,2500	6	1,3500	1,2700	1	10	41	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	72,0000	C	EUR	10,9500	10,9500	10,9500	1	10,9500	11,6700	12	1	5	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	72,0000	P	EUR	1,6100	1,6500	1,6100	2	1,6500	1,6000	2	2	26	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	74,0000	C	EUR	9,3500	9,7500	9,3500	2	9,7500	10,1000	10	9	9	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	74,0000	P	EUR	2,0900	2,1400	2,0900	2	2,1400	2,0300	2	2	168	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	76,0000	C	EUR	8,6500	8,6500	8,6500	4	8,6500	8,6300	9	35	101	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	76,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5700	3	1	1	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	78,0000	C	EUR	6,5000	6,5000	6,5000	1	6,5000	7,2800	7	1	33	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	78,0000	P	EUR	3,3000	3,3500	3,3000	3	3,3000	3,2100	3	21	42	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	46	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	80,0000	P	EUR	4,1000	4,1000	4,0500	2	4,0500	3,9800	4	11	104	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	82,0000	C	EUR	4,8500	5,0500	4,7500	3	5,0500	4,9500	5	41	61	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	82,0000	P	EUR	5,0500	5,0500	5,0500	3	5,0500	4,9000	5	20	40	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	84,0000	C	EUR	3,8500	4,0500	3,8500	6	3,9000	4,0300	4	37	101	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	2	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	88,0000	C	EUR	2,4500	2,6500	2,4500	7	2,6500	2,5900	3	70	190	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	5	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	127	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600	12	0	0	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	96,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0400	1	4	153	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000	15	0	0	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	35,0000	C	EUR	46,0000	46,0000	46,0000	1	46,0000	47,1800	47	1	9	12-9-2019
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	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2300	42	0	338	12-9-2019
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	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3100	36	0	206	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	46,0000	P	EUR	0,2100	0,2600	0,2100	2	0,2600	0,2300	0	4	427	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3500	34	0	72	12-9-2019
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	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3800	32	0	456	12-9-2019
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	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4300	30	0	380	12-9-2019
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	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4900	28	0	437	12-9-2019
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	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5300	28	0	612	12-9-2019
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	236	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	56,0000	C	EUR	26,7200	26,7200	26,7200	1	26,7200	26,5500	27	1	415	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	135	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6400	25	0	333	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	190	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	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	ASM	ASM INTERNATIONAL N.V.	20-12-2019	80,0000	C	EUR	7,0500	7,1000	6,2000	28	6,2000	6,8700	7	274	621	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	80,0000	P	EUR	4,7000	5,0500	4,7000	2	5,0500	4,8400	5	7	103	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	85,0000	C	EUR	4,4000	4,6000	4,2100	6	4,3500	4,4700	4	12	86	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	80	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	90,0000	C	EUR	2,3500	2,9000	2,3500	8	2,7000	2,7700	3	162	195	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600	11	0	8	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	100,0000	C	EUR	1,0500	1,0500	0,9000	8	0,9000	1,0200	1	94	189	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0300	19	0	0	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	14	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4300	28	0	20	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2900	42	0	22	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	104	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4700	37	0	16	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	213	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	50,0000	C	EUR	32,8500	32,8500	32,8500	1	32,8500	32,6800	33	2	15	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	50,0000	P	EUR	0,6500	0,7000	0,6500	7	0,7000	0,6600	1	37	205	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7700	31	0	42	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	181	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9100	29	0	40	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	68	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0500	27	0	17	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	56,0000	P	EUR	1,0000	1,1000	1,0000	3	1,1000	1,0400	1	9	111	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	58,0000	C	EUR	25,0000	25,0000	25,0000	1	25,0000	25,2400	25	2	106	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	46	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4400	23	0	263	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	139	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	65,0000	C	EUR	18,3500	18,8000	18,3500	2	18,8000	19,1800	19	12	245	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	78	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600	15	0	300	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	70,0000	P	EUR	3,1500	3,3000	3,1500	5	3,3000	3,3100	3	7	106	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	75,0000	C	EUR	11,7500	11,7500	11,7500	1	11,7500	11,7700	12	1	95	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	101	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	80,0000	C	EUR	8,7000	9,0600	8,7000	3	9,0600	8,7900	9	25	311	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	80,0000	P	EUR	7,2500	7,2500	6,7500	2	6,7500	6,8700	7	3	24	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	85,0000	C	EUR	6,2500	6,2500	6,2500	2	6,2500	6,4400	6	10	54	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	0	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	90,0000	C	EUR	4,4000	4,6500	4,4000	2	4,6500	4,6900	5	14	106	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	90,0000	P	EUR	13,1000	13,1000	13,1000	1	13,1000	12,7200	13	1	12	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	100,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2400	2	1	62	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3900	20	0	1	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	56	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2000	29	0	15	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9100	33	0	59	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	166	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3600	28	0	3	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	55,0000	P	EUR	1,7000	1,7500	1,7000	3	1,7000	1,6800	2	30	286	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	60,0000	C	EUR	23,4000	23,4000	23,4000	1	23,4000	24,0400	24	10	151	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	60,0000	P	EUR	2,5500	2,5500	2,4500	6	2,5000	2,4600	2	40	162	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400	20	0	69	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	43	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700	16	0	203	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	70,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	4,9100	5	1	63	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	75,0000	C	EUR	13,0000	13,0000	12,5500	2	12,5500	12,9800	13	12	113	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	636	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	80,0000	C	EUR	9,5500	10,3300	9,5500	3	10,3300	10,1800	10	15	895	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	80,0000	P	EUR	9,5000	9,5000	9,3000	2	9,3000	9,0500	9	3	83	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	85,0000	C	EUR	7,3000	7,9300	7,3000	2	7,9300	7,8700	8	6	34	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	85,0000	P	EUR	11,8000	11,8000	11,8000	1	11,8000	11,8400	12	10	10	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	90,0000	C	EUR	5,5000	6,1600	5,5000	7	6,1600	5,9800	6	29	58	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500	15	0	60	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	100,0000	C	EUR	3,0500	3,0500	3,0000	3	3,0000	3,3700	3	5	10	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5800	23	0	20	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	280	12-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1400	31	0	0	12-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	4	12-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	33	12-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	0	12-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	12-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	56	12-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	1	12-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	46	12-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	12-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	130	12-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	C	EUR	3,7000	3,7000	3,6500	2	3,6500	3,2300	3	25	33	12-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	P	EUR	0,0500	0,0700	0,0500	4	0,0500	0,0700	0	7	1086	12-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	31,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,2300	2	1	61	12-9-2019
O	ASR	ASR Nederland - Stock Option	20-9													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASR	ASR Nederland - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	284 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	258 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	P	EUR	2,6900	2,7300	2,6900	2	2,7300	2,8800		3	2	283 12-9-2019
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 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	26 12-9-2019
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 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	143 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	698 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	183 12-9-2019
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 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	3 12-9-2019
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	12-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400		11	0	0 12-9-2019
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 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	15 12-9-2019
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	12-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8500		17	0	0 12-9-2019
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	12-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8500		22	0	135 12-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	0 12-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 12-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	0 12-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 12-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	3 12-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	12	12-9-2019
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 12-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 12-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0 12-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	37	12-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	4 12-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	31,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,2600		0	5	59 12-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	210 12-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	32,0000	P	EUR	0,3800	0,4500	0,3800	3	0,4300	0,4800		0	13	97 12-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	33,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	1,0000		1	1	64 12-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	18 12-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	34,0000	C	EUR	0,6200	0,6200	0,5300	2	0,5300	0,5500		1	9	97 12-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	34,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,4100		1	84	12-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	13	12-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	12 12-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	47	12-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	11 12-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	39	12-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0 12-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	45	12-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	0 12-9-2019
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 12-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	7 12-9-2019
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 12-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	1 12-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	0 12-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	1	1 12-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	0 12-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	32	12-9-2019
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 12-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	4	12-9-2019
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 12-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 12-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	1 12-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	30,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3200		0	1	101 12-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	31,0000	C	EUR	2,6900	2,6900	2,6900	1	2,6900	2,6400		3	1	13 12-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	1 12-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	32,0000	C	EUR	1,9200	1,9200	1,9200	1	1,9200	1,9100		2	3	102 12-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	39 12-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	33,0000	C	EUR	1,3500	1,3500	1,1000	6	1,2800	1,3300		1	27	35 12-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	48 12-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	84 12-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	2 12-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	35,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5100		1	1	1 12-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0 12-9-2019
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 12-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0 12-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 12-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	0 12-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 12-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	0 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	1 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	7	12-9-2019

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	ASR	ASR Nederland - Stock Option	20-12-2019	32,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1000		2	2	166 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	32,0000	P	EUR	1,1200	1,1200	1,0200	3	1,0200	0,9800		1	21	253 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	34,0000	C	EUR	1,2000	1,2000	1,0500	2	1,0500	1,0200		1	6	146 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	34,0000	P	EUR	1,7000	1,7200	1,7000	2	1,7200	1,9000		2	8	409 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	C	EUR	0,6400	0,6400	0,4700	4	0,4800	0,4700		0	8	586 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	231 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	513 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	5,0900		5	1	125 12-9-2019
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 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	83 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	103 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	42 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100		12	0	26 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000		17	0	72 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9100		22	0	50 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	1 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	3 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	3 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	7 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	19 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	38 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	7 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	37 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	30,0000	C	EUR	4,3000	4,3000	4,3000	2	4,3000	3,9800		4	20	62 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	30,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8900		1	7	130 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	32,0000	C	EUR	2,6400	2,6400	2,6400	1	2,6400	2,6200		3	1	280 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	32,0000	P	EUR	1,4000	1,6200	1,4000	3	1,5500	1,5400		2	4	80 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	61 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	34,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5500		3	3	156 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	36,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9200		1	2	105 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	49 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	38,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4900		0	1	40 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	21 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	28 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	24 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	14 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800		17	0	14 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9900		22	0	10 12-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	0 12-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 12-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	66 12-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	268 12-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	204 12-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	2 12-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	43 12-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0 12-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	206 12-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	490 12-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	123 12-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	135 12-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	355 12-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	105 12-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	324 12-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	904 12-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1094 12-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	482 12-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	691 12-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,4000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4900		1	1	659 12-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	741 12-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	713 12-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1439 12-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	371 12-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2719 12-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	101 12-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 12-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	1027 12-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2810 12-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	15 12-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35 12-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ATC	Altice Europe - Stock Option	15-11-2019	3,9000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3300		0	2	17	12-9-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	103	12-9-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	4,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2800		0	1	113	12-9-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	12-9-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	12-9-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	12-9-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	2	2	12-9-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	12-9-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	61	12-9-2019	
O	ATC	Altice Europe - Stock Option	15-11-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	12-9-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	12-9-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	12-9-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	3	3	12-9-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	12-9-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	58	12-9-2019	
O	ATC	Altice Europe - Stock Option	15-11-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	2	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	20	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	127	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	417	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	24	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	384	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	635	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	593	12-9-2019	
O	ATC	Altice Europe - Stock Option	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	312	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	462	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	899	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	595	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	377	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,2000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	140	738	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	390	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	839	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	551	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	520	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,6000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3600		1	86	86	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	862	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	390	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1563	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	690	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	4211	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	593	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	169	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	122	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1016	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	2391	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	254	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,6000	C	EUR	0,5500	0,6000	0,5500	3	0,6000	0,5800		1	3	4	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,6000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100		0	30	59	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	135	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	2350	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	723	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	632	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,2000	C	EUR	0,3200	0,3300	0,3200	5	0,3300	0,2900		0	13	894	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	38	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,4000	C	EUR	0,2200	0,2600	0,2200	4	0,2600	0,2400		0	75	65	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	225	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1498	12-9-2019
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	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	391	12-9-2019
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	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	35	35	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35		1	0	0	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	600	12-9-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	5	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0	12-9-2019
O	ATC	Altice Europe - Stock Option	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	ATC	Alice Europe - Stock Option	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	64	12-9-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	634	12-9-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	65	12-9-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	82	12-9-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	469	12-9-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	181	12-9-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	682	12-9-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	492	12-9-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	365	12-9-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	110	12-9-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	16	12-9-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	24	12-9-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	35	12-9-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	621	12-9-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	83	12-9-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	3,6000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7200		1	10	80	12-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	205	12-9-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	60	12-9-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	10	12-9-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	208	12-9-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	574	12-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	12-9-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	25	12-9-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	14	12-9-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	12-9-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	604	12-9-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	12-9-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	41	12-9-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	12-9-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	1	12-9-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	11	12-9-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	28	12-9-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	12-9-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	230	12-9-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	12-9-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	200	12-9-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	12-9-2019	
O	ATC	Alice Europe - Stock Option	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	12-9-2019	
O	ATC	Alice Europe - Stock Option	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	140	12-9-2019	
O	ATC	Alice Europe - Stock Option	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	44	12-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	531	12-9-2019	
O	ATC	Alice Europe - Stock Option	19-6-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	195	12-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	59	12-9-2019	
O	ATC	Alice Europe - Stock Option	19-6-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	500	12-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	34	12-9-2019	
O	ATC	Alice Europe - Stock Option	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		0	243	12-9-2019	
O	ATC	Alice Europe - Stock Option	19-6-2020	3,0000	P	EUR	0,3400	0,3400	0,3200	3	0,3200	0,3400		0	3	505	12-9-2019
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	158	12-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	123	12-9-2019	
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	12-9-2019
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	12-9-2019
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	397	12-9-2019
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	12-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	6	12-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	7	12-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,8000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500		1	1	21	12-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	23	12-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	308	12-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,0000	P	EUR	0,8500	0,8500	0,8000	2	0,8000	0,8400		1	2	529	12-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,2000	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5900		1	1	177	12-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	12-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	25	12-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	10	12-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	215	12-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	93	12-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	12-9-2019	
O	ATC	Alice Europe - Stock Option	19-6-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	15	12-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	25	12-9-2019	
O	ATC	Alice Europe - Stock Option	19-6-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0	12-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	5,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500		0	3	847	12-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0	12-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	6,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2100		0	1	126	12-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	10	12-9-2019
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	12-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	270	12-9-2019
F	AU6	Aurubis AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,8253		43	0	0	12-9-2019
F	AU6	Aurubis AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,8114		43	0	0	12-9-2019
F	AU6	Aurubis AG - Stock Future	15-11-2019	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 Interest Date
F	AW6	Aviva - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	392,6400	393	0	0	12-9-2019
F	AW6	Aviva - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	371,9200	372	0	0	12-9-2019
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	30,2500	30	0	0	12-9-2019
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	36,5000	37	0	0	12-9-2019
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,5000	41	0	0	12-9-2019
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	0	12-9-2019
F	AW8	Aviva - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	0	12-9-2019
F	AX6	Axel Springer SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,4931	63	0	0	12-9-2019
F	AX6	Axel Springer SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,4190	63	0	0	12-9-2019
F	AX6	Axel Springer SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,3316	63	0	0	12-9-2019
F	AX6	Axel Springer SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,1385	61	0	0	12-9-2019
F	AY6	Sampo A - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,9959	38	0	0	12-9-2019
F	AY6	Sampo A - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,9835	38	0	0	12-9-2019
F	AY6	Sampo A - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,9700	38	0	0	12-9-2019
F	AY6	Sampo A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,9516	38	0	0	12-9-2019
F	AY6	Sampo A - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,8992	38	0	0	12-9-2019
F	AY6	Sampo A - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,9451	35	0	0	12-9-2019
F	AY8	Sampo A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8080	3	0	0	12-9-2019
F	AY8	Sampo A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	12-9-2019
F	AY8	Sampo A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	12-9-2019
F	AY8	Sampo A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	12-9-2019
F	AY8	Sampo A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	12-9-2019
F	AZ6	Allianz SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	210,1271	210	0	0	12-9-2019
F	AZ6	Allianz SE - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	210,0588	210	0	0	12-9-2019
F	AZ6	Allianz SE - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	209,9843	210	0	0	12-9-2019
F	AZ6	Allianz SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	209,8821	210	0	0	12-9-2019
F	AZ6	Allianz SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	209,5925	210	0	0	12-9-2019
F	AZ6	Allianz SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	201,5828	202	0	0	12-9-2019
F	AZ8	Allianz - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	12	12-9-2019
F	AZ8	Allianz - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	3	12-9-2019
F	AZ8	Allianz - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	3	12-9-2019
F	AZ8	Allianz - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	12-9-2019
F	AZ8	Allianz - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,1500	80	0	0	12-9-2019
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	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,1500	70	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,1500	60	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1500	50	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1500	45	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1500	40	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1500	35	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1500	30	0	1	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1500	25	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2000	20	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2300	18	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	192,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,0900	0	1	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600	16	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800	15	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	25	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900	14	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100	12	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	27	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	202,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	1	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	2	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	1	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-9-2019	212												

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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	15-11-2019	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	15-11-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	15-11-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	15-11-2019	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	15-11-2019	212,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	15-11-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	15-11-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	15-11-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	15-11-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400	12	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	15-11-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	15-11-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4300	20	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,1500	110	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,1500	90	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,1500	80	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,1600	70	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,2400	60	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3800	50	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	1	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5000	46	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6300	41	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	3	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8300	36	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	125	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1000	31	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	28	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4400	26	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	33	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9600	22	0	1	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	25	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700	18	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	3	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900	14	0	4	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	52	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100	10	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	4	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	175	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	2	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	53	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	25	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7800	17	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0800	21	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	25	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4200	30	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2300	40	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2000	50	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,2100	70	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,2300	90	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3600	50	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9700	41	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3000	32	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9200	28	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7800	24	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8100	20	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500	16	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800	13	0	1	12-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	20-3-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0600		23	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6200		32	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7300		51	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	12-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,6200		71	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,1500		110	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,1500		90	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,1500		70	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,1600		60	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4000		50	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1300		41	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4700		32	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	1	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2000		28	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1400		24	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3800		20	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0100		17	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200		12	25	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100		14	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900		14	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400		17	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1700		20	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4600		23	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3000		27	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2800		31	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9700		40	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3400		49	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0200		59	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,8200		79	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	12-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,8400		99	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,1500		110	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,1500		90	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,1500		70	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,2000		60	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6100		51	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6600		42	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5200		34	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6000		26	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800		12	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100		19	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200		16	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2800		21	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	2	12-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6500		28	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8900		35	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0200				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7700		51	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9900		42	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600		11	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7300		34	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600		14	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2300		26	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700		18	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9300		20	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6400		24	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500		15	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7800		30	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9400		37	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2900		44	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6300		53	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5300		62	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	12-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,5500		110	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,1500		90	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,1500		70	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,1500		60	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2100		50	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4100		41	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9600		34	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200		16	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3800		27	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4500		21	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5600		22	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0400		27	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500		17	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3000		33	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800		13	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1900		40	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7900		48	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1500		56	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,8200		65	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,3100		111	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,2300		60	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9800		51	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900		13	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1600		35	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6800		23	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4100		28	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8400		28	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6400		23	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5200		34	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000		18	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0500		40	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300		14	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1400		47	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6900		55	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1300		63	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,9800		72	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	12-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,4900		118	0	12-9-2019
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7285		5	0	12-9-2019
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6220		5	0	12-9-2019
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6203		5	0	12-9-2019
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6181		5	0	12-9-2019
F	BA6	Banco Bilbao Vizcaya Argentina SA - 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 Interest Date
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	119	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	2	12-9-2019
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	0	7	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	1	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1840	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	4	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,2000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300	0	3	907	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	10	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,3000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	2	930	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	106	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,4000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500	0	3	317	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	74	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	831	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,6000	C	EUR	0,0400	0,0500	0,0400	5	0,0500	0,0400	0	440	155	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,6000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	5	977	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	524	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	31	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,8000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	24	54	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1525	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	226	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	571	12-9-2019
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	813	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800	0	100	2666	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,1000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800	1	1	181	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,2000	P	EUR	0,7000	0,7000	0,6900	7	0,6900	0,6800	1	760	3060	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,3000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,7800	1	1	12	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	P	EUR	0,9000	0,9000	0,9000	3	0,9000	0,8800	1	3	1086	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	P	EUR	1,0900	1,0900	1,0900	2	1,0900	1,0800	1	90	1061	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	61	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	940	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	30	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4800	1	1	868	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	201	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	84	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	955	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	275	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	82	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	153	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1365	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	371	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9800	2	6	427	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	719	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	124	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	2	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,0000	P	EUR	0,0500	0,0500	0,0500	5	0,0500	0,0500	0	402	402	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	166	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,2000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0800	0	114	118	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	14	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,4000	P	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1200	0	4	147	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,5000	C	EUR	0,1500	0,1700	0,1500	4	0,1700	0,1700	0	65	62	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,5000	P	EUR	0,1500	0,1600	0,1500	2	0,1600	0,1500	0	6	549	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,6000	C	EUR	0,1000	0,1100	0,1000	3	0,1100	0,1100	0	32	129	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	71	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,7000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	10	150	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,7000	P	EUR	0,2900	0,2900	0,2900	4	0,2900	0,2600	0	250	305	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,8000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	10	82	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,8000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3300	0	5	554	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	77	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,9000	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	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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	13	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	12-9-2019
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	100	0	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1293	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,2000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	10	17	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,4000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2900	0	20	167	12-9-2019
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	34	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,5000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200	0	1	8	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,5000	P	EUR	0,2200	0,2200	0,2000	5	0,2000	0,2100	0	5	7	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	7	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	404	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	57	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	256	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,8000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800	0	1	140	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	13	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	7	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	2	22	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	560	12-9-2019
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	20	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	200	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	102	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	4	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	2	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300	0	2	15	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	15	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	270	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	10169	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	50	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1600	0	11	486	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	5	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800	0	10	342	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3300	0	50	67	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	820	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600	0	4	135	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	P	EUR	0,2800	0,2800	0,2500	6	0,2700	0,2500	0	14	2469	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	127	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	P	EUR	0,3200	0,3200	0,3100	2	0,3100	0,2900	0	5	617	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200	0	1	567	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1313	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700	0	3	3464	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,6000	0,6000	0,5900	2	0,5900	0,5600	1	29	7265	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	2	1445	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	2047	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	C	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0300	0	14	753	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	646	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6408	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	4305	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	964	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	955	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	165	7773	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	1,5500	1,5500	1,5200	7	1,5500	1,5000	2	23	7204	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	1468	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	988	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	3636	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	3549	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	65	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	1485	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,0000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1800	0	2	768	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	40	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	133	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,5000	C	EUR	0,3400	0,3400	0,3400	3	0,3400	0,3500	0	8	207	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,5000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400	0	6	686	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	13	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	54	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	85	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	266	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,0000	C	EUR	0,1300	0,1400	0,1300	2	0,1400	0,1400	0	21	761	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	2184	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	256	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	155	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	755	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,5000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	10	131	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,5000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0500	1	20	1051	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	139	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,8000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3300	1	3	197	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	733	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	355	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	348	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,4000	P	EUR	1,9200	1,9200	1,9200	1	1,9200	1,9000	2	10	410	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	831	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	220	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	40	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	215	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	86	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	242	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	34	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	138	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	75	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	P	EUR	0,1600	0,1600	0,1500	2	0,1500	0,1500	0	254	2596	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7300	1	6	137	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600	0	2	1988	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	2426	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	P	EUR	0,4700	0,4700	0,4500	2	0,4500	0,4400	0	5	6881	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,6000	C	EUR	0,3300	0,3300	0,3300	4	0,3300	0,3500	0	13	291	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	45	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	100	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	25	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2759	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	5552	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	124	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,2000	P	EUR	0,9000	0,9000	0,9000	2	0,9000	0,8900	1	10	576	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,4000	P	EUR	1,0600	1,0600	1,0600	1	1,0600	1,0600	1	10	51	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3050	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	16015	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	270	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	7	12-9-2019
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	8866	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	4085	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	1100	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3132	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0800	2	6	2350	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	2988	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	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	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	C	EUR	0,8200	0,8200	0,8100	2	0,8100	0,8200	1	15	218	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3700	0	2	16361	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	C	EUR	0,5200	0,5200	0,5000	6	0,5000	0,5200	1	28	704	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5700	1	25	11325	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	7313	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	P	EUR	0,8800	0,9000	0,8500	13	0,8500	0,8600	1	825	8873	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2059	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	1860	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	10643	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6800	2	40	1904	12-9-2019
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	1351	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	714	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	383	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	700	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	807	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	264	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	41	12-9-2019
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	2	164	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	12	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	1,5000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000	0	10	148	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	2,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8600	1	20	250	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	1752	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	453	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	2,5000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6900	1	2	1481	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3900	0	3	1131	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,0000	P	EUR	1,0100	1,0100	1,0000	4	1,0000	1,0100	1	100	1825	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,5000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400	0	35	923	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,5000	P	EUR	1,4500	1,4500	1,4500	3	1,4500	1,3700	1	3	1894	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	4,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	3	787	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	4,0000	P	EUR	1,8200	1,8200	1,8200	2	1,8200	1,8000	2	13	556	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	4,5000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	10	485	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	201	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2504	12-9-2019
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	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	12-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	42	12-9-2019
F	BD6	Beiersdorf AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,6379	111	0	0	12-9-2019
F	BD6	Beiersdorf AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,6020	111	0	0	12-9-2019
F	BD6	Beiersdorf AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,5628	111	0	0	12-9-2019
F	BD6	Beiersdorf AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,5089	111	0	0	12-9-2019
F	BD6	Beiersdorf AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,3565	110	0	0	12-9-2019
F	BD6	Beiersdorf AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,4914	109	0	0	12-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1100	20	0	15	12-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	12-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1100	18	0	0	12-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	12-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1100	16	0	2	12-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	376	12-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100	14	0	0	12-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	16,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	1	1105	12-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100	13	0	47	12-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	559	12-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100	12	0	22	12-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	658	12-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100	11	0	231	12-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	390	12-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100	10	0	584	12-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1011	12-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	20	12-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	74	12-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	9	0	557	12-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	500	12-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	12	12-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	12-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	22,0000	C	EUR	8,2000	8,2000	8,2000	1	8,2000	8,1100	8	1	417	12-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	22,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	2	778	12-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	54	12-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	12-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	23,0000	C	EUR	7,1000	7,1000	7,1000	1	7,1000	7,1100	7	20	795	12-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	280	12-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	14	12-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	231	12-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	24,0000	C	EUR	6,1000	6,1000	6,1000	1	6,1000	6,1100	6	5	516	12-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	24,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	10	1407	12-9-2

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	313	12-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	27,0000	C	EUR	3,0000	3,0000	2,6500	2	2,6500	3,1700		30	683	12-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	27,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0600		3	921	12-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	27,5000	C	EUR	2,4000	2,6000	2,4000	7	2,4000	2,7000		28	319	12-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	27,5000	P	EUR	0,1200	0,1200	0,1000	5	0,1000	0,0900		10	460	12-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,0000	C	EUR	1,9900	2,2500	1,8000	13	2,2500	2,2400		2	77	1220	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,0000	P	EUR	0,1500	0,1500	0,1300	6	0,1300	0,1300		310	676	12-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,5000	C	EUR	1,5500	1,7500	1,5500	6	1,7000	1,7900		2	37	405	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,5000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1900		0	2	56	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	29,0000	C	EUR	1,1700	1,2000	1,0000	3	1,0000	1,3900		1	7	499	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	29,0000	P	EUR	0,3500	0,4000	0,2700	11	0,2800	0,2800		0	53	401	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	5	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	29,5000	P	EUR	0,5500	0,5500	0,4500	4	0,4500	0,4000		0	7	178	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	30,0000	C	EUR	0,5000	0,7500	0,4600	39	0,7500	0,7000		1	208	1113	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	30,0000	P	EUR	0,7000	0,8000	0,5500	13	0,6000	0,5900		1	44	475	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	31,0000	C	EUR	0,2500	0,3000	0,1700	19	0,2900	0,2700		0	807	752	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	31,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1700		1	1	1	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	32,0000	C	EUR	0,0900	0,1000	0,0900	3	0,1000	0,0900		0	117	488	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	32,0000	P	EUR	2,2500	2,2500	1,8500	10	1,9500	1,9800		2	13	24	12-9-2019
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	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	3	12-9-2019
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	199	12-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	67	12-9-2019
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	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	0	12-9-2019
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	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	0	12-9-2019
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	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	32	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	2	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	6	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	22,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300		0	2	174	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	9	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	204	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	59	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	140	0	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	52	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	24	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	21	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	25,0000	P	EUR	0,2000	0,2000	0,1800	3	0,1800	0,1600		0	6	108	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	18	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	25,5000	P	EUR	0,2300	0,2300	0,2000	2	0,2000	0,1900		0	4	197	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	35	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	88	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	12	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	26,5000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3000		0	1	40	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	27,0000	C	EUR	3,2000	3,3000	3,2000	3	3,3000	3,4800		3	3	125	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	27,0000	P	EUR	0,4000	0,4500	0,4000	3	0,4500	0,3800		0	13	59	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	27,5000	C	EUR	3,2500	3,2500	2,9500	2	2,9500	3,0600		3	101	73	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	27,5000	P	EUR	0,5500	0,5500	0,4700	3	0,4700	0,4600		0	25	354	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	28,0000	C	EUR	2,4000	2,6500	2,3000	6	2,6500	2,6500		3	20	69	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	28,0000	P	EUR	0,6500	0,6500	0,6000	2	0,6000	0,5500		1	3	258	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	20	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	28,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7000		1	1	23	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	29,0000	C	EUR	1,9000	2,0500	1,6000	9	1,8500	1,9500		2	26	252	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	29,0000	P	EUR	0,8500	0,9000	0,8100	4	0,9000	0,8500		1	12	37	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	29,5000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,6500		2	2	2	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	30,0000	C	EUR	1,1000	1,4500	1,1000	7	1,1500	1,3600		1	108	332	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	30,0000	P	EUR	1,4000	1,4000	1,3500	3	1,3500	1,2600		1	8	26	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	31,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,9000		1	1	1	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	32,0000	C	EUR	0,5000	0,5500	0,4400	9	0,5500	0,5600		1	113	624	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	32,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,4700		2	8	18	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	20	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	36,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500		0	20	20	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	0	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	1	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	200	12-9-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	0	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	0	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	24,00													

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	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	41 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	28,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	3,1800		3	1	156 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	123 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	2 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	3 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	122 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	29,0000	P	EUR	1,5500	1,6000	1,5500	3	1,6000	1,4500		1	9	41 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	29,5000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6500		2	5	5 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	30,0000	C	EUR	1,8000	2,1000	1,8000	7	2,1000	1,9800		2	8	55 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	30,0000	P	EUR	2,0500	2,0500	2,0500	7	2,0500	1,8900		2	150	151 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	31,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5200		2	40	40 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	32,0000	C	EUR	1,1000	1,1500	1,1000	6	1,1000	1,1100		1	21	492 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	1 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	34,0000	C	EUR	0,5000	0,5500	0,5000	12	0,5500	0,5500		1	329	455 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	0 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	0 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1200		18	0	1 12-9-2019
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 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300		16	0	15 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	109	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600		14	0	89 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	16,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	1	945 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000		12	0	388 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	18,0000	P	EUR	0,1000	0,1000	0,0900	4	0,0900	0,1000		0	25	539 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100		11	0	36 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	129 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	20,0000	C	EUR	10,0000	10,0000	10,0000	1	10,0000	10,2500		10	1	300 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	20,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600		0	2	628 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	21,0000	C	EUR	9,0000	9,3500	9,0000	3	9,3500	9,3000		9	6	782 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	21,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100		0	2	493 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	22,0000	C	EUR	8,1000	8,2500	8,0500	3	8,2500	8,3600		8	14	278 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	22,0000	P	EUR	0,3100	0,3100	0,3000	2	0,3000	0,2700		0	19	733 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	23,0000	C	EUR	7,4000	7,4000	7,4000	1	7,4000	7,4400		7	4	213 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	890 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	24,0000	C	EUR	6,3000	6,5000	6,3000	3	6,4000	6,5900		7	23	880 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	24,0000	P	EUR	0,5000	0,5500	0,5000	9	0,5500	0,5000		1	23	851 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	25,0000	C	EUR	5,5000	5,7500	5,4200	10	5,7500	5,7400		6	42	519 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	25,0000	P	EUR	0,7000	0,7000	0,6500	3	0,7000	0,6500		1	5	1151 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	26,0000	C	EUR	4,7000	5,0500	4,6000	13	4,6000	4,9300		5	212	946 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	26,0000	P	EUR	0,9700	0,9700	0,8500	6	0,8600	0,8500		1	314	974 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	27,0000	C	EUR	4,0500	4,1500	4,0500	6	4,1000	4,1800		4	22	502 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	27,0000	P	EUR	1,2300	1,2300	1,2300	1	1,2300	1,1000		1	10	929 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	28,0000	C	EUR	3,3800	3,5500	3,2000	10	3,3000	3,4800		3	60	847 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	28,0000	P	EUR	1,4000	1,5000	1,4000	3	1,5000	1,4000		1	19	679 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	29,0000	C	EUR	2,7000	2,9000	2,6400	17	2,8500	2,8500		3	199	512 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	29,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,7800		2	1	137 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	30,0000	C	EUR	2,0500	2,4500	2,0000	44	2,3500	2,3000		2	694	1155 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	30,0000	P	EUR	2,3400	2,3400	2,2800	5	2,2800	2,2300		2	300	738 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	32,0000	C	EUR	1,3000	1,4500	1,3000	29	1,4000	1,4400		1	390	1545 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	32,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,3700		3	4	383 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	34,0000	C	EUR	0,7500	0,8500	0,7500	5	0,8500	0,8500		1	24	167 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	35,0000	C	EUR	0,5500	0,6200	0,5500	4	0,6200	0,6200		1	26	578 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	35,0000	P	EUR	5,8500	5,8500	5,4500	2	5,4500	5,5600		6	5	52 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	36,0000	C	EUR	0,4500	0,4900	0,4500	2	0,4900	0,4600		0	3	13 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	0 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	43 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1010 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	1084 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700		15	0	0 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400		16	0	0 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	101 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	18 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	86 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	97 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	80 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	142 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	20,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3800		0	2	194 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	49 12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	21,0000	P	EUR	0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	26,0000	P	EUR	1,5500	1,6500	1,4600	5	1,4600	1,5300	2	253	423	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	27,0000	C	EUR	4,5200	4,7000	4,5200	8	4,7000	4,9000	5	31	178	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	27,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,8500	2	1	160	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	28,0000	C	EUR	4,0000	4,3000	3,9000	14	4,3000	4,2700	4	200	346	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	28,0000	P	EUR	2,2000	2,3000	2,2000	5	2,2000	2,2300	2	7	244	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	29,0000	C	EUR	3,5500	3,6500	3,3800	5	3,6500	3,7000	4	61	109	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	29,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,6600	3	1	42	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	30,0000	C	EUR	2,9000	3,1000	2,8500	12	2,9500	3,1500	3	102	333	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	30,0000	P	EUR	3,2500	3,2500	3,1000	4	3,1000	3,1100	3	53	205	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	32,0000	C	EUR	2,1000	2,2500	2,0500	24	2,1500	2,2400	2	89	378	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	32,0000	P	EUR	4,1500	4,2000	4,1500	5	4,2000	4,2200	4	52	69	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	35,0000	C	EUR	1,3000	1,3000	1,2500	6	1,2500	1,2900	1	350	989	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	35,0000	P	EUR	6,3500	6,3500	6,3500	1	6,3500	6,2800	6	1	19	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500	10	0	20	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600	15	0	0	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300	12	0	10	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	18,0000	P	EUR	0,4300	0,4700	0,4300	3	0,4700	0,4700	0	90	94	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	21	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	20,0000	P	EUR	0,7500	0,8000	0,7500	9	0,7500	0,7800	1	679	1495	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	22,0000	C	EUR	8,7000	8,7000	8,7000	3	8,7000	8,8100	9	20	56	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	22,0000	P	EUR	1,1500	1,2000	1,1500	8	1,1500	1,1300	1	397	621	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	13	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	23,0000	P	EUR	1,4000	1,4000	1,4000	2	1,4000	1,3800	1	13	14	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	24,0000	C	EUR	7,2100	7,5000	7,1500	7	7,1500	7,2600	7	67	177	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	24,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,6800	2	8	25	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	14	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	78	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	26,0000	C	EUR	5,6800	5,6800	5,6800	1	5,6800	5,8300	6	1	268	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	45	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	27,0000	C	EUR	4,9900	5,2500	4,9900	3	5,2000	5,1900	5	15	382	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	27,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7500	3	1	22	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	28,0000	C	EUR	4,4500	4,4500	4,4500	1	4,4500	4,5700	5	1	134	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	28,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,1800	3	1	57	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	29,0000	C	EUR	3,7500	4,0000	3,7500	7	4,0000	4,0300	4	8	413	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	29,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,6800	4	12	1	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	30,0000	C	EUR	3,5400	3,6000	3,3700	7	3,5500	3,5600	4	20	51	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	30,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,2600	4	20	25	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	32,0000	C	EUR	2,5100	2,7000	2,5000	10	2,6000	2,7200	3	37	35	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	0	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	35,0000	C	EUR	1,5500	1,7500	1,5500	18	1,6500	1,7200	2	207	258	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	35,0000	P	EUR	7,7500	7,7500	7,5500	3	7,5500	7,5700	8	25	339	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	40,0000	C	EUR	0,7000	0,7500	0,7000	7	0,7000	0,7200	1	82	127	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500	12	0	432	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	45,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900	0	5	5	12-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600	16	0	0	12-9-2019
F	BF6	BASF SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,4030	64	0	0	12-9-2019
F	BF6	BASF SE - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,3821	64	0	0	12-9-2019
F	BF6	BASF SE - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,3592	64	0	0	12-9-2019
F	BF6	BASF SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,3279	64	0	0	12-9-2019
F	BF6	BASF SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,2391	64	0	0	12-9-2019
F	BF6	BASF SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,7443	62	0	0	12-9-2019
F	BF8	BASF - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	3	12-9-2019
F	BF8	BASF - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	12-9-2019
F	BF8	BASF - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	12-9-2019
F	BF8	BASF - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	12-9-2019
F	BF8	BASF - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	12-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100	12	0	25	12-9-2019
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	12-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100	11	0	0	12-9-2019
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	12-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100	10	0	0	12-9-2019
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	12-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	0	12-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	12-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	0	12-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	50	12-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	12-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	0	12-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	12-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	0	12-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	12-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	0	12-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	BGG	Bilfinger SE - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5590		27	0	0 12-9-2019
F	BGG	Bilfinger SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5461		27	0	0 12-9-2019
F	BGG	Bilfinger SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5095		27	0	0 12-9-2019
F	BGG	Bilfinger SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4697		26	0	0 12-9-2019
F	BH6	BHP Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1804,1800		1804	0	0 12-9-2019
F	BH6	BHP Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1805,5000		1806	0	0 12-9-2019
F	BH6	BHP Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1806,8500		1807	0	0 12-9-2019
F	BH6	BHP Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1808,6000		1809	0	0 12-9-2019
F	BH6	BHP Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1813,2200		1813	0	0 12-9-2019
F	BH6	BHP Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1818,4100		1818	0	0 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	0 12-9-2019
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	5	12-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 12-9-2019
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	1	12-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	23 12-9-2019
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	12-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0 12-9-2019
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	8	12-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 12-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	12-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 12-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	24	12-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 12-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	12-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	28 12-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	177	12-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	110	12-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	164	12-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	156	12-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	134	12-9-2019
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	31	12-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6900		1	20	20 12-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	283	12-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	416 12-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	27	12-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	10 12-9-2019
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	219	12-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	194 12-9-2019
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	11	12-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	50 12-9-2019
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	530	12-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	14,0000	P	EUR	3,1500	3,1500	3,1200	6	3,1200	3,1400		3	21	490 12-9-2019
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	150	12-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	15,0000	P	EUR	4,1300	4,1300	4,1300	1	4,1300	4,1400		4	2	18 12-9-2019
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	161	12-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	130 12-9-2019
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	12-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	0 12-9-2019
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	8	12-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	23 12-9-2019
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	20	12-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	25 12-9-2019
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	12-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	0 12-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0 12-9-2019
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 12-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 12-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 12-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	1 12-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	22	12-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 12-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	96	12-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	1 12-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	129	12-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	27	12-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	11,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5400		1	7	80 12-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	16	12-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	64 12-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	13	12-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	31 12-9-2019
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	23	12-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	4 12-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	13,0000	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	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	12-9-2019	
O	BI	Brunel International NV Stnd Option	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	12-9-2019	
O	BI	Brunel International NV Stnd Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	12-9-2019	
O	BI	Brunel International NV Stnd Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	0	12-9-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	100	12-9-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	12-9-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	12-9-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	55	12-9-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	12-9-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	15	12-9-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	12-9-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	6	12-9-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	4	12-9-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	10,5000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4900	0	1	60	12-9-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	77	12-9-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	25	12-9-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	12-9-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	12-9-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	41	12-9-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	12-9-2019	
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	12-9-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	12-9-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-9-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	14,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,2000	3	20	20	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	30	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	1	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	215	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	4	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	35	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	206	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	11,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7000	1	2	240	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	152	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	376	0	326	12-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	354	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	417	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	630	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	575	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	14,0000	P	EUR	3,0500	3,0500	3,0500	3	3,0500	3,2300	3	20	627	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	15,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	21	121	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	15,0000	P	EUR	4,1500	4,1600	4,1500	2	4,1600	4,1900	4	7	143	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	16,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	4	387	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	884	12-9-2019	
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	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	74	12-9-2019	
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	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700	9	0	86	12-9-2019	
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	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700	11	0	0	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	0	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	4	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	32	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	9	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	68	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	2	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-3-2020	10,0000	C	EUR	1,6000	1,6000	1,6000	3	1,6000	1,5600	2	5	369	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	145	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	123	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-3-2020	11,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1700	1	100	230	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	94	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	340	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	170	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	201	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	68	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-3-2020	14,0000	P	EUR	3,3500	3,3500	3,3000	3	3,3000	3,3800	3	4	420	12-9-2019	
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	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	217	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	40	12-9-2019	
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	12-9-2019	
O	BI	Brunel International NV Stnd Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	4	12-9-2019	
F	BI6	Bankinter SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,8794	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	B18	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	12-9-2019
F	B18	Bankinter - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	12-9-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0678	20	0	0	12-9-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0613	20	0	0	12-9-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0542	20	0	0	12-9-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0444	20	0	0	12-9-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0168	20	0	0	12-9-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5369	20	0	0	12-9-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	12-9-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	12-9-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	12-9-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	12-9-2019
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	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	1	12-9-2019
O	B05	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	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	10	12-9-2019
O	B05	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	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	302	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	174	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	70	12-9-2019
O	B05	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	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	195	12-9-2019
O	B05	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	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	240	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1160	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	C	EUR	2,0500	2,0500	1,9100	3	1,9100	2,0700	2	13	464	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2283	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,5000	C	EUR	1,5000	1,5000	1,4200	2	1,4200	1,5900	2	4	163	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	146	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	C	EUR	0,9700	0,9700	0,9700	1	0,9700	1,1300	1	3	195	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0600	0	1	169	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,5000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,7100	1	1	370	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	481	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	C	EUR	0,4800	0,4800	0,2400	8	0,3300	0,3800	0	26	743	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	P	EUR	0,3300	0,4000	0,3300	6	0,4000	0,3100	0	20	570	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	131	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	168	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0700	0	5	593	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	202	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	156	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	63	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	455	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9600	2	10	270	12-9-2019
O	B05	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	1220	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	338	12-9-2019
O	B05	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	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	201	12-9-2019
O	B05	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	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	215	12-9-2019
O	B05	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	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	305	12-9-2019
O	B05	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	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	185	12-9-2019
O	B05	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	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	669	12-9-2019
O	B05	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	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	179	12-9-2019
O	B05	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	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300	15	0	177	12-9-2019
O	B05	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	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9300	20	0	201	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	1	12-9-2019
O	B05	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	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	12-9-2019
O	B05	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	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	99	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	82	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-10-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	3	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-10-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	66	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	43	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	48	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	7	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-10-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	60	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	88	12-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	40	12-9

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	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	181	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	4	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	21,5000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1700	0	13	18	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	4	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	51	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	12	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	34	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	14	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	13	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	3	12-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	10	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	0	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	27	12-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	20	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	6	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	12	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	2	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	53	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	18,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3800	2	1	37	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	90	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	20	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	18,5000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4300	0	1	5	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	19,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,6400	2	3	108	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	19,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800	1	1	53	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	19,5000	C	EUR	1,1700	1,1700	1,1700	1	1,1700	1,2800	1	3	8	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	20,0000	C	EUR	1,0500	1,0500	0,9100	5	0,9100	1,0100	1	36	124	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	23	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	70	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	21,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5700	1	1	21	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	76	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	135	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	10	10	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	0	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	0	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	32	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	47	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	19	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	194	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	11	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	119	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	102	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	242	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	19,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7800	2	1	375	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	533	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	C	EUR	1,1500	1,1500	1,0500	6	1,0500	1,1900	1	13	706	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1500	1	9	627	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	170	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	260	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	C	EUR	0,3900	0,4200	0,3900	2	0,4200	0,4600	0	2	640	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	487	0	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	C	EUR	0,2200	0,2300	0,2200	4	0,2300	0,2700	0	12	448	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	281	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	737	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	419	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	263	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	493	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	621	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	P	EUR	6,1000	6,1000	6,1000	1	6,1000	6,0100	6	1	611	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	166	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	164	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	250	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	325	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	182	12-9-2019
O	BOS	Boskalis Westminster NV Kon -														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	95	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	10	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	264	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	220	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	288	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	19,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1500	2	1	296	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	19,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1300	1	10	210	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	360	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	246	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	155	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	116	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	346	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	22,0000	P	EUR	2,8900	2,8900	2,8900	1	2,8900	2,7600	3	3	488	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	254	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	138	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	117	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	24,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	4,3400	4	3	155	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	189	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	242	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	187	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	137	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	96	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	328	12-9-2019
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	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	348	12-9-2019
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	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200	15	0	210	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900	10	0	35	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	17	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	12,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	1	1	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	14,0000	C	EUR	6,1500	6,2500	6,0000	4	6,2500	6,2400	6	12	176	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	323	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	103	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	101	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	122	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	77	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	18,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9400	3	1	460	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	18,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1800	1	1	177	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	96	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	53	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	20,0000	C	EUR	1,8500	1,8500	1,7000	4	1,7000	1,7800	2	24	560	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	20,0000	P	EUR	2,1100	2,1100	2,1100	1	2,1100	2,1100	2	1	245	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	21,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3500	1	1	48	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	21,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7200	3	3	59	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	107	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	22,0000	P	EUR	3,4100	3,4100	3,4100	1	3,4100	3,3900	3	1	538	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	172	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	179	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	26,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600	0	5	85	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	280	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	12-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	274	12-9-2019
F	BP6	BP - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	504,1100	504	0	0	12-9-2019
F	BP6	BP - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	504,4800	504	0	0	12-9-2019
F	BP6	BP - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	496,8500	497	0	0	12-9-2019
F	BP6	BP - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	497,3300	497	0	0	12-9-2019
F	BP6	BP - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	490,3400	490	0	0	12-9-2019
F	BP6	BP - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	483,7400	484	0	0	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
F	BQ6	Brenntag AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,3448	47	0	0	12-9-2019
F	BQ6	Brenntag AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,3295	47	0	0	12-9-2019
F	BQ6	Brenntag AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,3127	47	0	0	12-9-2019
F	BQ6	Brenntag AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,2896	47	0	0	12-9-2019
F	BQ6	Brenntag AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,2244	47	0	0	12-9-2019
F	BQ6	Brenntag AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,8536	46	0	0	12-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	137,9849	138	0	0	12-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	137,9401	138	0	0	12-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	137,8912	138	0	0	12-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	137,8241	138	0	0	12-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	BS6	Banco Santander SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6732		4	0	12-9-2019	
F	BS6	Banco Santander SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4728		3	0	12-9-2019	
F	BS8	Banco Santander - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	12-9-2019	
F	BS8	Banco Santander - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	12-9-2019	
F	BS8	Banco Santander - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	12-9-2019	
F	BS8	Banco Santander - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	12-9-2019	
F	BS8	Banco Santander - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	12-9-2019	
F	BT6	BT Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	170,8600		171	0	12-9-2019	
F	BT6	BT Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	170,9800		171	0	12-9-2019	
F	BT6	BT Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	171,1100		171	0	12-9-2019	
F	BT6	BT Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	171,2700		171	0	12-9-2019	
F	BT6	BT Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	167,0800		167	0	12-9-2019	
F	BT6	BT Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	167,5600		168	0	12-9-2019	
F	BT8	BT Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	12-9-2019	
F	BT8	BT Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	12-9-2019	
F	BT8	BT Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	12-9-2019	
F	BT8	BT Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	12-9-2019	
F	BT8	BT Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	12-9-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,6330		65	0	12-9-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,6120		65	0	12-9-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,5890		65	0	12-9-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,5576		65	0	12-9-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,4685		64	0	12-9-2019	
F	BW6	Bayerische Motoren Werke AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,0729		62	0	12-9-2019	
F	BW8	BMW - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	7	12-9-2019	
F	BW8	BMW - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	12-9-2019	
F	BW8	BMW - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4750		2	0	12-9-2019	
F	BW8	BMW - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	12-9-2019	
F	BW8	BMW - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	12-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	12-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	12-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	12-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	82	12-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	50	12-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	12-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	12-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	10	12-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	12-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	12-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	12-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	53	12-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	12-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	12-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	12-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	10	12-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	12-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	50	12-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	62,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,8200		3	50	200	12-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	100	12-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	50	12-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	63,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,3400		0	50	50	12-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	50	12-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	1	12-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	150	12-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	4	12-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	66,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3300		0	50	205	12-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	55	12-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	67,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	5	5	12-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	50	12-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	100	12-9-2019	
O	BWQ	BMW - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		4	0	50	12-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	60	12-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	0	12-9-2019
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	12-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	2	12-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	0	12-9-2019
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	12-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	0	12-9-2019
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	12-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	0	12-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700		13	0	2	12-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	0	12-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700		15	0	2	12-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000						

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	15-11-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900	15	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	2	0	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800	13	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300	11	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	3	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	6	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	6	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	6	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	1	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	1	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	500	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	5	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	121	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	64,0000	P	EUR	2,8900	2,8900	2,8900	1	2,8900	2,7700	3	5	5	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	P	EUR	3,3700	3,3700	3,3700	1	3,3700	3,2300	3	5	1	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	50	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	128	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	5	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	68,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	4,9700	5	1	11	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	6	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	2	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	15	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	13	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300	12	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	4	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600	14	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5100	16	0	1	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4900	17	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4800	20	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4800	23	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4800	25	0	1	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4800	30	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4900	35	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4900	40	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5000	46	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5100	56	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,5500	86	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900	13	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	3	12-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300	12	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500	10	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	3	12-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	0	12-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	60,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4000	2	2	3	12-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	12-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	12-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800		11	0	12-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	12-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		15	0	12-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	12-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3800		19	0	12-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	12-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9500		24	0	12-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	12-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7100		29	0	12-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	12-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5900		34	0	12-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	12-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5400		39	0	12-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	12-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5300		44	0	12-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	12-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5400		49	0	12-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5900		59	0	12-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,8200		89	0	12-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900		15	0	12-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	12-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	12-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	12-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	12-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	12-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	12-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	12-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	12-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	12-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	12-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	12-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	12-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600		14	0	12-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	12-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800		18	0	12-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	12-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2500		22	0	12-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	12-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7800		27	0	12-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	12-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5000		32	0	12-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	12-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3600		36	0	12-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	12-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2700		41	0	12-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,4900		91	0	12-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700		16	0	12-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	12-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100		12	0	12-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	12-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	12-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	12-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	12-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	12-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	12-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	12-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	12-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	12-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	12-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500		16	0	12-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	12-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2800		19	0	12-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	12-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4500		23	0	12-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	12-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8600		28	0	12-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	12-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4300		32	0	12-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	12-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9000		42	0	12-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	12-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,8000		92	0	12-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300		16	0	12-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,20				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	BWQ	BMW - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	12-9-2019	
O	BWQ	BMW - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	12-9-2019	
O	BWQ	BMW - Stock Option	17-6-2022	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	12-9-2019	
O	BWQ	BMW - Stock Option	17-6-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200		15	0	12-9-2019	
O	BWQ	BMW - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	12-9-2019	
O	BWQ	BMW - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000		18	0	12-9-2019	
O	BWQ	BMW - Stock Option	17-6-2022	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	12-9-2019	
O	BWQ	BMW - Stock Option	17-6-2022	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2400		22	0	12-9-2019	
O	BWQ	BMW - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	12-9-2019	
O	BWQ	BMW - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5000		27	0	12-9-2019	
O	BWQ	BMW - Stock Option	17-6-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	12-9-2019	
O	BWQ	BMW - Stock Option	17-6-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8200		36	0	12-9-2019	
O	BWQ	BMW - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	12-9-2019	
O	BWQ	BMW - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5100		46	0	12-9-2019	
F	BX6	BAE Systems - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	571,5200		572	0	12-9-2019	
F	BX6	BAE Systems - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	562,6400		563	0	12-9-2019	
F	BX6	BAE Systems - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	563,0600		563	0	12-9-2019	
F	BX6	BAE Systems - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	563,6000		564	0	12-9-2019	
F	BX6	BAE Systems - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	565,0400		565	0	12-9-2019	
F	BX6	BAE Systems - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	552,6400		553	0	12-9-2019	
F	BX8	BAE Systems - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,6000		23	0	12-9-2019	
F	BX8	BAE Systems - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	12-9-2019	
F	BX8	BAE Systems - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	12-9-2019	
F	BX8	BAE Systems - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	12-9-2019	
F	BX8	BAE Systems - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	12-9-2019	
F	BY6	Bayer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,0026		68	0	12-9-2019	
F	BY6	Bayer AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,9805		68	0	12-9-2019	
F	BY6	Bayer AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,9564		68	0	12-9-2019	
F	BY6	Bayer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,9233		68	0	12-9-2019	
F	BY6	Bayer AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,8296		68	0	12-9-2019	
F	BY6	Bayer AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,7293		66	0	12-9-2019	
F	BY8	Bayer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	20	12-9-2019	
F	BY8	Bayer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	20	12-9-2019	
F	BY8	Bayer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	12-9-2019	
F	BY8	Bayer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	12-9-2019	
F	BY8	Bayer - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	12-9-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0100		22	0	12-9-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	12-9-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0100		20	0	12-9-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0100		18	0	12-9-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13	12-9-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0100		17	0	12-9-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	12-9-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100		16	0	12-9-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	12-9-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100		15	0	12-9-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	12-9-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5100		15	0	12-9-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	53,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100		14	40	12-9-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	89	12-9-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	54,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100		14	0	12-9-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	54,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100		13	25	12-9-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	75	12-9-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100		13	0	12-9-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	25	12-9-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	31	12-9-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	12-9-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	2	12-9-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	33	12-9-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	25	12-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	900	12-9-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	75	12-9-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	50	12-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	114	12-9-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	12-9-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	24	12-9-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	50	12-9-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	25	12-9-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	27	12-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	27	12-9-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	1	12-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	2	12-9-2019	
O	BYQ	Bayer - Stock Option	20-9-2019	62,0000	C	EUR	0,0000	0,0000	0,0000								

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BYQ	Bayer - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900	14	0	3	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	1	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500	14	0	0	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500	13	0	0	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400	12	0	0	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	3	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	3	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300	10	0	0	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	2	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	0	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	5	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	5	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	3	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	0	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	0	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	5	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	0	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800	10	0	25	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	0	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	0	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500	13	0	0	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	1	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700	13	0	0	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300	17	0	0	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3300	21	0	0	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	200	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6800	26	0	0	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2500	30	0	0	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6700	35	0	1	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7900	40	0	0	12-9-2019
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	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6700	45	0	0	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6100	50	0	0	12-9-2019
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	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5800	55	0	0	12-9-2019
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	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5700	65	0	0	12-9-2019
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	12-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,5900	75	0	0	12-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2500	28	0	0	12-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	33	12-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6200	24	0	0	12-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	12-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0000	21	0	1	12-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	5	12-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3300	19	0	1	12-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	22	12-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200	18	0	0	12-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	0	12-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000	16	0	20	12-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	12-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600	15	0	5	12-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	3	12-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700	15	0	2	12-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	162	12-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500	13	0	10	12-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	1	12-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700	12	0	5	12-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	4	12-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	24	12-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	3	12-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	2	12-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500	12	0	5	12-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	80	12-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400	15	0	0	12-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	12-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200	19			

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	12-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9600		30	0	12-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	12-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8700		39	0	12-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0500		30	0	12-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	12-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3300		25	0	12-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	12-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0500		21	0	12-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	12-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000		20	0	12-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	12-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9900		18	0	12-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	12-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400		17	0	12-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	12-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600		15	0	12-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	12-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300		14	3	12-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	12-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	12-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300		14	0	12-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	12-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300		17	0	12-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	12-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3200		20	0	12-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	12-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1200		24	0	12-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	12-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3500		32	0	12-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	12-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2600		41	0	12-9-2019
F	BZ6	Baloise Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	175,7804		176	0	12-9-2019
F	BZ6	Baloise Holding - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	175,7116		176	0	12-9-2019
F	BZ6	Baloise Holding - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	175,6497		176	0	12-9-2019
F	BZ6	Baloise Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	175,5813		176	0	12-9-2019
F	BZ6	Baloise Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	175,3482		175	0	12-9-2019
F	BZ6	Baloise Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	168,5509		169	0	12-9-2019
F	CB6	CaixaBank SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2408		2	0	12-9-2019
F	CB6	CaixaBank SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	12-9-2019
F	CB6	CaixaBank SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1492		2	0	12-9-2019
F	CB6	CaixaBank SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1482		2	0	12-9-2019
F	CB6	CaixaBank SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1452		2	0	12-9-2019
F	CB6	CaixaBank SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9822		2	0	12-9-2019
F	CB8	CaixaBank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	12-9-2019
F	CB8	CaixaBank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	12-9-2019
F	CB8	CaixaBank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	12-9-2019
F	CB8	CaixaBank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	12-9-2019
F	CB8	CaixaBank - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	12-9-2019
F	CC6	Centrica - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	74,6000		75	0	12-9-2019
F	CC6	Centrica - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,0600		72	0	12-9-2019
F	CC6	Centrica - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1100		72	0	12-9-2019
F	CC6	Centrica - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1800		72	0	12-9-2019
F	CC6	Centrica - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,3600		72	0	12-9-2019
F	CC6	Centrica - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	67,3600		67	0	12-9-2019
F	CC8	Centrica - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	12-9-2019
F	CC8	Centrica - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	12-9-2019
F	CC8	Centrica - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	12-9-2019
F	CC8	Centrica - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	12-9-2019
F	CC8	Centrica - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	12-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	12-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	12-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	12-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	12-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	12-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	55	12-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	12-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	11	12-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	12-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	20	12-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	12-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	12-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	12-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	12-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,							

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	CIO	Kleppierre SA	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	12-9-2019	
O	CIO	Kleppierre SA	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	12-9-2019	
O	CIO	Kleppierre SA	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	12-9-2019	
O	CIO	Kleppierre SA	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	12-9-2019	
O	CIO	Kleppierre SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	12-9-2019	
O	CIO	Kleppierre SA	20-12-2019	28,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500		1	1	12-9-2019	
O	CIO	Kleppierre SA	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	12-9-2019	
O	CIO	Kleppierre SA	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	12-9-2019	
O	CIO	Kleppierre SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	12-9-2019	
O	CIO	Kleppierre SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	12-9-2019	
O	CIO	Kleppierre SA	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	12-9-2019	
O	CIO	Kleppierre SA	20-12-2019	32,0000	P	EUR	2,3900	2,3900	2,3500	2	2,3500	2,8000		2	40	12-9-2019	
O	CIO	Kleppierre SA	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	12-9-2019	
O	CIO	Kleppierre SA	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	12-9-2019	
O	CIO	Kleppierre SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	12-9-2019	
O	CIO	Kleppierre SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	12-9-2019	
O	CIO	Kleppierre SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019	
O	CIO	Kleppierre SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	12-9-2019	
O	CIO	Kleppierre SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019	
O	CIO	Kleppierre SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	12-9-2019	
O	CIO	Kleppierre SA	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	12-9-2019	
O	CIO	Kleppierre SA	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	12-9-2019	
O	CIO	Kleppierre SA	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	12-9-2019	
O	CIO	Kleppierre SA	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	11	12-9-2019	
O	CIO	Kleppierre SA	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	12-9-2019	
O	CIO	Kleppierre SA	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	54	12-9-2019	
O	CIO	Kleppierre SA	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	12-9-2019	
O	CIO	Kleppierre SA	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	12-9-2019	
O	CIO	Kleppierre SA	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	12-9-2019	
O	CIO	Kleppierre SA	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	12-9-2019	
O	CIO	Kleppierre SA	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	12-9-2019	
O	CIO	Kleppierre SA	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	40	12-9-2019	
O	CIO	Kleppierre SA	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	12-9-2019	
O	CIO	Kleppierre SA	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	12-9-2019	
O	CIO	Kleppierre SA	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	12-9-2019	
O	CIO	Kleppierre SA	20-3-2020	30,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3300		2	5	10	12-9-2019
O	CIO	Kleppierre SA	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	17	12-9-2019
O	CIO	Kleppierre SA	20-3-2020	32,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,7300		4	1	36	12-9-2019
O	CIO	Kleppierre SA	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1	12-9-2019
O	CIO	Kleppierre SA	20-3-2020	34,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,4400		5	4	104	12-9-2019
O	CIO	Kleppierre SA	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	48	12-9-2019
O	CIO	Kleppierre SA	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	16	12-9-2019
O	CIO	Kleppierre SA	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	12-9-2019
O	CIO	Kleppierre SA	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100		11	0	54	12-9-2019
O	CIO	Kleppierre SA	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-9-2019
O	CIO	Kleppierre SA	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2100		16	0	30	12-9-2019
O	CIO	Kleppierre SA	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	0	12-9-2019
O	CIO	Kleppierre SA	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1	12-9-2019
O	CIO	Kleppierre SA	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	0	12-9-2019
O	CIO	Kleppierre SA	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	12-9-2019
O	CIO	Kleppierre SA	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	1	12-9-2019
O	CIO	Kleppierre SA	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	12-9-2019
O	CIO	Kleppierre SA	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	0	12-9-2019
O	CIO	Kleppierre SA	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	12-9-2019
O	CIO	Kleppierre SA	19-6-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	0	12-9-2019
O	CIO	Kleppierre SA	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0	12-9-2019
O	CIO	Kleppierre SA	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0	12-9-2019
O	CIO	Kleppierre SA	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	1	12-9-2019
O	CIO	Kleppierre SA	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0	12-9-2019
O	CIO	Kleppierre SA	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	24	12-9-2019
O	CIO	Kleppierre SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0	12-9-2019
O	CIO	Kleppierre SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	20	12-9-2019
O	CIO	Kleppierre SA	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0	12-9-2019
O	CIO	Kleppierre SA	19-6-2020	32,0000	P	EUR	3,6900	3,6900	3,6900	1	3,6900	4,0600		4	1	4	12-9-2019
O	CIO	Kleppierre SA	19-6-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	12-9-2019
O	CIO	Kleppierre SA	19-6-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	0	12-9-2019
O	CIO	Kleppierre SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	12	12-9-2019
O	CIO	Kleppierre SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	51	12-9-2019
O	CIO	Kleppierre SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	12-9-2019
O	CIO	Kleppierre SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	0	12-9-2019
O	CIO	Kleppierre SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-9-2019
O	CIO	Kleppierre SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800		16	0	0	12-9-2019
F	CJ6	Coloplast B - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	792,1345		792	0	0	12-9-2019
F	CJ6	Coloplast B - Stock Future	18-10-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	791,9055		792	0	0	12-9-2019
F	CJ6	Coloplast B - Stock Future	15-11-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	791,6995		792	0	0	12-9-2019
F	CJ6	Coloplast B - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	780,0003		780	0	0	12-9-2019
F	CJ6	Coloplast B - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	779,6101		780	0	0	12-9-2019
F	CJ6	Coloplast B - Stock Future	1														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	CM6	Commerzbank AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7275		6	0	12-9-2019
F	CM6	Commerzbank AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7255		6	0	12-9-2019
F	CM6	Commerzbank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7227		6	0	12-9-2019
F	CM6	Commerzbank AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7148		6	0	12-9-2019
F	CM6	Commerzbank AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4864		5	0	12-9-2019
F	CQ6	Compass Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2010,4200	2010	0	0	12-9-2019
F	CQ6	Compass Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2011,9000	2012	0	0	12-9-2019
F	CQ6	Compass Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2013,4000	2013	0	0	12-9-2019
F	CQ6	Compass Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2015,3500	2015	0	0	12-9-2019
F	CQ6	Compass Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1994,4500	1994	0	0	12-9-2019
F	CQ6	Compass Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1985,6700	1986	0	0	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
O	CSM	Corbion NV	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	0	12-9-2019
O	CSM	Corbion NV	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	CSM	Corbion NV	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	0	12-9-2019
O	CSM	Corbion NV	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	20	12-9-2019	
O	CSM	Corbion NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	12-9-2019
O	CSM	Corbion NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	99	12-9-2019	
O	CSM	Corbion NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	2	12-9-2019
O	CSM	Corbion NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	84	12-9-2019	
O	CSM	Corbion NV	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	12-9-2019
O	CSM	Corbion NV	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	137	12-9-2019	
O	CSM	Corbion NV	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	95	12-9-2019
O	CSM	Corbion NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	46	12-9-2019	
O	CSM	Corbion NV	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	20	12-9-2019
O	CSM	Corbion NV	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	11	12-9-2019	
O	CSM	Corbion NV	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	389	12-9-2019
O	CSM	Corbion NV	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	47	12-9-2019	
O	CSM	Corbion NV	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	22	12-9-2019
O	CSM	Corbion NV	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	22	12-9-2019	
O	CSM	Corbion NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	190	12-9-2019
O	CSM	Corbion NV	20-9-2019	26,0000	P	EUR	0,1000	0,1700	0,1000	2	0,1700	0,1700	0	5	68	12-9-2019
O	CSM	Corbion NV	20-9-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	5	12-9-2019	
O	CSM	Corbion NV	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	12	12-9-2019	
O	CSM	Corbion NV	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	133	12-9-2019	
O	CSM	Corbion NV	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	25	12-9-2019
O	CSM	Corbion NV	20-9-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	5	12-9-2019	
O	CSM	Corbion NV	20-9-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	12	12-9-2019
O	CSM	Corbion NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	165	12-9-2019	
O	CSM	Corbion NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	75	12-9-2019
O	CSM	Corbion NV	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	39	12-9-2019	
O	CSM	Corbion NV	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	32	12-9-2019
O	CSM	Corbion NV	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	128	12-9-2019	
O	CSM	Corbion NV	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	84	12-9-2019
O	CSM	Corbion NV	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	18	12-9-2019	
O	CSM	Corbion NV	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	12-9-2019
O	CSM	Corbion NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	216	12-9-2019	
O	CSM	Corbion NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	133	12-9-2019
O	CSM	Corbion NV	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	48	12-9-2019	
O	CSM	Corbion NV	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	12-9-2019
O	CSM	Corbion NV	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	75	12-9-2019	
O	CSM	Corbion NV	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	60	12-9-2019
O	CSM	Corbion NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	10	12-9-2019	
O	CSM	Corbion NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8	0	15	12-9-2019
O	CSM	Corbion NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	44	12-9-2019	
O	CSM	Corbion NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	62	12-9-2019
O	CSM	Corbion NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	CSM	Corbion NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400	10	0	0	12-9-2019
O	CSM	Corbion NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	CSM	Corbion NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400	14	0	2	12-9-2019
O	CSM	Corbion NV	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	CSM	Corbion NV	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400	19	0	0	12-9-2019
O	CSM	Corbion NV	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	0	12-9-2019
O	CSM	Corbion NV	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	CSM	Corbion NV	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	62	12-9-2019
O	CSM	Corbion NV	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-9-2019
O	CSM	Corbion NV	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	20	12-9-2019
O	CSM	Corbion NV	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	3	12-9-2019	
O	CSM	Corbion NV	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	12-9-2019
O	CSM	Corbion NV	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	12-9-2019
O	CSM	Corbion NV	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	20	12-9-2019
O	CSM	Corbion NV	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	9	12-9-2019	
O	CSM	Corbion NV	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	12-9-2019
O	CSM	Corbion NV	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	12	12-9-2019	
O	CSM	Corbion NV	18-10-2019	26,0000	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	CSM	Corbion NV	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	12-9-2019	
O	CSM	Corbion NV	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	12-9-2019	
O	CSM	Corbion NV	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	12-9-2019	
O	CSM	Corbion NV	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	12-9-2019	
O	CSM	Corbion NV	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	12-9-2019	
O	CSM	Corbion NV	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	12-9-2019	
O	CSM	Corbion NV	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	12-9-2019	
O	CSM	Corbion NV	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	12-9-2019	
O	CSM	Corbion NV	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	12-9-2019	
O	CSM	Corbion NV	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019	
O	CSM	Corbion NV	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	12-9-2019	
O	CSM	Corbion NV	18-10-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019	
O	CSM	Corbion NV	18-10-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	12-9-2019	
O	CSM	Corbion NV	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019	
O	CSM	Corbion NV	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	12-9-2019	
O	CSM	Corbion NV	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019	
O	CSM	Corbion NV	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	12-9-2019	
O	CSM	Corbion NV	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019	
O	CSM	Corbion NV	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	12-9-2019	
O	CSM	Corbion NV	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	12-9-2019	
O	CSM	Corbion NV	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	12-9-2019	
O	CSM	Corbion NV	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	12-9-2019	
O	CSM	Corbion NV	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	12-9-2019	
O	CSM	Corbion NV	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	12-9-2019	
O	CSM	Corbion NV	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	12-9-2019	
O	CSM	Corbion NV	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	12-9-2019	
O	CSM	Corbion NV	15-11-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	12-9-2019	
O	CSM	Corbion NV	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	12-9-2019	
O	CSM	Corbion NV	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	12-9-2019	
O	CSM	Corbion NV	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	12-9-2019	
O	CSM	Corbion NV	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	12-9-2019	
O	CSM	Corbion NV	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	12-9-2019	
O	CSM	Corbion NV	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	12-9-2019	
O	CSM	Corbion NV	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	12-9-2019	
O	CSM	Corbion NV	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	12-9-2019	
O	CSM	Corbion NV	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	12-9-2019	
O	CSM	Corbion NV	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	12-9-2019	
O	CSM	Corbion NV	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	12-9-2019	
O	CSM	Corbion NV	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	12-9-2019	
O	CSM	Corbion NV	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	12-9-2019	
O	CSM	Corbion NV	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	12-9-2019	
O	CSM	Corbion NV	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	12-9-2019	
O	CSM	Corbion NV	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	12-9-2019	
O	CSM	Corbion NV	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	12-9-2019	
O	CSM	Corbion NV	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	12-9-2019	
O	CSM	Corbion NV	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	12-9-2019	
O	CSM	Corbion NV	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	12-9-2019	
O	CSM	Corbion NV	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	12-9-2019	
O	CSM	Corbion NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019	
O	CSM	Corbion NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	12-9-2019	
O	CSM	Corbion NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	12-9-2019	
O	CSM	Corbion NV	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	12-9-2019	
O	CSM	Corbion NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	12-9-2019	
O	CSM	Corbion NV	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	12-9-2019	
O	CSM	Corbion NV	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	12-9-2019	
O	CSM	Corbion NV	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	12-9-2019	
O	CSM	Corbion NV	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	12-9-2019	
O	CSM	Corbion NV	20-12-2019	26,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,3700		1	1	12-9-2019	
O	CSM	Corbion NV	20-12-2019	26,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9400		1	5	130	12-9-2019
O	CSM	Corbion NV	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	148	12-9-2019
O	CSM	Corbion NV	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	70	12-9-2019
O	CSM	Corbion NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	178	12-9-2019
O	CSM	Corbion NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	78	12-9-2019
O	CSM	Corbion NV	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	105	12-9-2019
O	CSM	Corbion NV	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	87	12-9-2019
O	CSM	Corbion NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	265	12-9-2019
O	CSM	Corbion NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	96	12-9-2019
O	CSM	Corbion NV	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	59	12-9-2019
O	CSM	Corbion NV	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	21	12-9-2019
O	CSM	Corbion NV	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	30	12-9-2019
O	CSM	Corbion NV	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	50	12-9-2019
O	CSM	Corbion NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-9-2019
O	CSM	Corbion NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	0	12-9-2019
O	CSM	Corbion NV	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-9-2019
O	CSM	Corbion NV	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6000		19	0	0	12-9-2019
O	CSM	Corbion NV	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	0	12-9-2019
O	CSM	Corbion NV	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	12-9-2019
O	CSM	Corbion NV	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	0	12-9-2019
O	CSM	Corbion NV	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	CSM	Corbion NV	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	42 12-9-2019
O	CSM	Corbion NV	20-3-2020	26,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3900		1	1	128 12-9-2019
O	CSM	Corbion NV	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	58 12-9-2019
O	CSM	Corbion NV	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	44 12-9-2019
O	CSM	Corbion NV	20-3-2020	28,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8600		1	5	110 12-9-2019
O	CSM	Corbion NV	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	20 12-9-2019
O	CSM	Corbion NV	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	73 12-9-2019
O	CSM	Corbion NV	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	20 12-9-2019
O	CSM	Corbion NV	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	15 12-9-2019
O	CSM	Corbion NV	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	49 12-9-2019
O	CSM	Corbion NV	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	56 12-9-2019
O	CSM	Corbion NV	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	48 12-9-2019
O	CSM	Corbion NV	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	68 12-9-2019
O	CSM	Corbion NV	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	3 12-9-2019
O	CSM	Corbion NV	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	CSM	Corbion NV	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500		14	0	0 12-9-2019
O	CSM	Corbion NV	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	CSM	Corbion NV	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600		19	0	0 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
F	CX6	CRH PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3666		31	0	0 12-9-2019
F	CX6	CRH PLC - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3564		31	0	0 12-9-2019
F	CX6	CRH PLC - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3453		31	0	0 12-9-2019
F	CX6	CRH PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3300		31	0	0 12-9-2019
F	CX6	CRH PLC - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,7409		31	0	0 12-9-2019
F	CX6	CRH PLC - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,6946		31	0	0 12-9-2019
F	CX8	CRH PLC - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7240		1	0	0 12-9-2019
F	CX8	CRH PLC - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	0 12-9-2019
F	CX8	CRH PLC - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	0 12-9-2019
F	CX8	CRH PLC - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	0 12-9-2019
F	CX8	CRH PLC - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	0 12-9-2019
F	CY6	Calm Energy - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	189,1700		189	0	0 12-9-2019
F	CY6	Calm Energy - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	189,3100		189	0	0 12-9-2019
F	CY6	Calm Energy - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	189,4500		189	0	0 12-9-2019
F	CY6	Calm Energy - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	189,6300		190	0	0 12-9-2019
F	CY6	Calm Energy - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	190,1200		190	0	0 12-9-2019
F	CY6	Calm Energy - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	190,6600		191	0	0 12-9-2019
F	CZ6	Credit Suisse Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,8286		13	0	0 12-9-2019
F	CZ6	Credit Suisse Group - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,8235		13	0	0 12-9-2019
F	CZ6	Credit Suisse Group - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,8190		13	0	0 12-9-2019
F	CZ6	Credit Suisse Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,8140		13	0	0 12-9-2019
F	CZ6	Credit Suisse Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,7970		13	0	0 12-9-2019
F	CZ6	Credit Suisse Group - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,4995		12	0	0 12-9-2019
F	CZ8	Credit Suisse Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,2625		0	0	0 12-9-2019
F	CZ8	Credit Suisse Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 12-9-2019
F	CZ8	Credit Suisse Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 12-9-2019
F	CZ8	Credit Suisse Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 12-9-2019
F	CZ8	Credit Suisse Group - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 12-9-2019
F	DB6	Deutsche Bank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4172		7	0	0 12-9-2019
F	DB6	Deutsche Bank AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4148		7	0	0 12-9-2019
F	DB6	Deutsche Bank AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4122		7	0	0 12-9-2019
F	DB6	Deutsche Bank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4085		7	0	0 12-9-2019
F	DB6	Deutsche Bank AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3983		7	0	0 12-9-2019
F	DB6	Deutsche Bank AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3872		7	0	0 12-9-2019
F	DB8	Deutsche Bank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 12-9-2019
F	DB8	Deutsche Bank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	5	0 12-9-2019
F	DB8	Deutsche Bank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1750		0	0	0 12-9-2019
F	DB8	Deutsche Bank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 12-9-2019
F	DB8	Deutsche Bank - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 12-9-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0 12-9-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	0 12-9-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0 12-9-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	0 12-9-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 12-9-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 12-9-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 12-9-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0 12-9-2019
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,000					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	12-9-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	12-9-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	12-9-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	12-9-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	12-9-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,5242		9	0	12-9-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,5214		9	0	12-9-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,5184		9	0	12-9-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,5143		9	0	12-9-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,5025		9	0	12-9-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4348		8	0	12-9-2019
F	DD6	Boliden - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	245,8484		246	0	12-9-2019
F	DD6	Boliden - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	245,8427		246	0	12-9-2019
F	DD6	Boliden - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	245,8369		246	0	12-9-2019
F	DD6	Boliden - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	245,8293		246	0	12-9-2019
F	DD6	Boliden - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	245,8194		246	0	12-9-2019
F	DD6	Boliden - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	238,5791		239	0	12-9-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4899		0	0	12-9-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4898		0	0	12-9-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4896		0	0	12-9-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4894		0	0	12-9-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4887		0	0	12-9-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4880		0	0	12-9-2019
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	12-9-2019
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	12-9-2019
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	12-9-2019
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	12-9-2019
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	12-9-2019
F	DK6	Danske Bank - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	101,0417		101	0	12-9-2019
F	DK6	Danske Bank - Stock Future	18-10-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	101,0124		101	0	12-9-2019
F	DK6	Danske Bank - Stock Future	15-11-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	100,9862		101	0	12-9-2019
F	DK6	Danske Bank - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	100,9606		101	0	12-9-2019
F	DK6	Danske Bank - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	92,9100		93	0	12-9-2019
F	DK6	Danske Bank - Stock Future	19-6-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	92,8801		93	0	12-9-2019
F	DM6	Daimler AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,7548		48	0	12-9-2019
F	DM6	Daimler AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,7393		48	0	12-9-2019
F	DM6	Daimler AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,7223		48	0	12-9-2019
F	DM6	Daimler AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,6991		48	0	12-9-2019
F	DM6	Daimler AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,6333		48	0	12-9-2019
F	DM6	Daimler AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,1634		46	0	12-9-2019
F	DM8	Daimler - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	12-9-2019
F	DM8	Daimler - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	12-9-2019
F	DM8	Daimler - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7050		2	0	12-9-2019
F	DM8	Daimler - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	12-9-2019
F	DM8	Daimler - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600		12	0	12-9-2019
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	12-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	12-9-2019
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	12-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	12-9-2019
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	12-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	12-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	106	12-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	75 12-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	225	12-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	76	12-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	75 12-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	10 12-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	74	12-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	75 12-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	75	12-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	85 12-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	10	12-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	43,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	3 12-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	43,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	75	12-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	152 12-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	77	12-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	77 12-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	75 12-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	75	12-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	1	12-9-2019
O	DMQ	Daimler Reg - 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 Interest Date
O	DMQ	Daimler Reg - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100		14	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	1	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000		10	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100		14	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700		14	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300		16	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100		18	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1400		22	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7900		27	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4700		36	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4300		56	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500		18	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700		13	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	1	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800		14	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	12-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900		15	0	12-9-2019
F	DN6	DNB - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	157,6106		158	0	12-9-2019
F	DN6	DNB - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	157,8229		158	0	12-9-2019
F	DN6	DNB - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	158,0364		158	0	12-9-2019
F	DN6	DNB - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	158,3070		158	0	12-9-2019
F	DN6	DNB - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	159,0754		159	0	12-9-2019
F	DN6	DNB - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	150,9679		151	0	12-9-2019
F	DO6	Diageo - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3382,2100		3382	0	12-9-2019
F	DO6	Diageo - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3384,6900		3385	0	12-9-2019
F	DO6	Diageo - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3387,2200		3387	0	12-9-2019
F	DO6	Diageo - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3390,4900		3390	0	12-9-2019
F	DO6	Diageo - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3371,7400		3372	0	12-9-2019
F	DO6	Diageo - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3381,4000		3381	0	12-9-2019
F	DO8	Diageo - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,5700		69	0	12-9-2019
F	DO8	Diageo - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	12-9-2019
F	DO8	Diageo - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	20-9-2019	108,0000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,2000	0	10	277	12-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	109,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	50	12-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	109,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	12-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	C	EUR	4,5000	4,5000	3,7700	5	3,7700	3,7200	4	21	617	12-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	P	EUR	0,3500	0,5200	0,2700	6	0,5200	0,3800	0	10	910	12-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	12-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	111,0000	P	EUR	0,4600	0,4600	0,4600	5	0,4600	0,5500	1	10	12	12-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	112,0000	C	EUR	2,7500	2,7500	2,7500	2	2,7500	2,1600	2	2	402	12-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	112,0000	P	EUR	0,7000	0,7000	0,6000	3	0,6000	0,8100	1	21	336	12-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	113,0000	C	EUR	2,3000	2,3000	1,4400	5	1,4400	1,5200	2	24	34	12-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	113,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1800	1	1	21	12-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	114,0000	C	EUR	1,1300	1,1300	0,7500	8	0,9500	1,0000	1	16	554	12-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	114,0000	P	EUR	1,3500	1,9700	1,3500	2	1,9700	1,6600	2	9	244	12-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	115,0000	C	EUR	0,9400	0,9400	0,5500	9	0,5500	0,6200	1	12	400	12-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	115,0000	P	EUR	1,9800	2,2600	1,8000	6	2,2600	2,2800	2	51	196	12-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	116,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,3600	0	1	287	12-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	88	12-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2	12-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	12-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	118,0000	C	EUR	0,1700	0,2000	0,1700	4	0,2000	0,1100	0	53	158	12-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	118,0000	P	EUR	4,9500	4,9500	4,9500	1	4,9500	4,7700	5	10	62	12-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	119,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	1	5	12-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	6	12-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300	0	1	1022	12-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	277	12-9-2019
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	12-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600	17	0	15	12-9-2019
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	12-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6700	27	0	134	12-9-2019
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	12-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6900	47	0	44	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4400	21	0	10	12-9-2019
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	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4900	17	0	42	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	60	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100	14	0	54	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	289	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	58	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	193	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	41	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	106,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7300	1	4	247	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	92	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	320	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	110,0000	C	EUR	4,9500	4,9500	4,9500	1	4,9500	4,7900	5	10	315	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	110,0000	P	EUR	1,3800	1,5200	1,2800	7	1,5200	1,4700	1	12	295	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	112,0000	C	EUR	3,9500	4,0000	3,4300	4	3,4300	3,4300	3	5	149	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	129	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	114,0000	C	EUR	2,7800	2,7800	2,4900	4	2,4900	2,3300	2	21	208	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	263	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	116,0000	C	EUR	1,8800	1,8900	1,3700	11	1,4000	1,4800	1	26	287	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	116,0000	P	EUR	3,7500	3,7500	3,6100	2	3,6100	4,1800	4	3	27	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	165	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	65	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	120,0000	C	EUR	0,5600	0,5600	0,4200	2	0,4200	0,5000	1	11	356	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	74	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200	17	0	24	12-9-2019
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	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7100	27	0	11	12-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000	18	0	10	12-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	83	12-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200	14	0	0	12-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	100,0000	P	EUR	0,8800	0,8800	0,8800	2	0,8800	0,9300	1	10	61	12-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	10	12-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	39	12-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	4	12-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	547	12-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	7	12-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	108,0000	P	EUR	2,3500	2,4500	2,3500	2	2,4500	2,3700	2	4	20	12-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	30	12-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	76	12-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	54	12-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	26	12-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	114,0000	C	EUR	4,1500	4,1500	4,1500	1	4,1500	3,9700	4	1	56	12-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	1114	12-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	116,0000	C	EUR	3,2200	3,2200	3,2200	1	3,2200	3,0500	3	1</		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,3500		88	0	0 12-9-2019
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 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,3500		83	0	1 12-9-2019
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 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,3500		78	0	0 12-9-2019
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 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,3500		73	0	0 12-9-2019
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 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,3500		68	0	25 12-9-2019
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 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3500		63	0	3 12-9-2019
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 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3500		58	0	13 12-9-2019
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 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3500		53	0	63 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	549 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3600		48	0	43 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	564 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3900		43	0	50 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	0,1000	0,1000	0,1000	3	0,1000	0,1000		0	7	1478 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4500		38	0	15 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	524 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5400		34	0	35 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	0,2400	0,2400	0,2300	3	0,2300	0,2400		0	3	1397 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6700		29	0	3 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	663 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7600		26	0	74 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	794 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8600		24	0	776 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	1837 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1800		19	0	652 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	P	EUR	0,9000	0,9000	0,8500	2	0,8500	0,8900		1	16	1470 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	15,3500	15,3500	15,3500	1	15,3500	14,7100		15	3	1951 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	1,4500	1,4500	1,3200	5	1,4500	1,4400		1	5	1747 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	105,0000	C	EUR	10,9500	10,9500	10,9500	1	10,9500	10,6200		11	1	483 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	105,0000	P	EUR	2,2400	2,5100	2,2400	3	2,5100	2,3400		2	3	1669 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	1249 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	P	EUR	3,6600	3,9200	3,4700	14	3,9200	3,8300		4	78	1983 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	115,0000	C	EUR	4,6100	4,8000	4,4500	10	4,7500	4,2900		4	55	1981 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	115,0000	P	EUR	6,0500	6,0500	6,0500	1	6,0500	6,0600		6	1	828 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	C	EUR	2,6400	2,6700	2,2200	18	2,2500	2,3600		2	74	1756 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	321 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	272 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9000		27	0	35 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	82 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	P	EUR	36,1500	37,2500	36,1500	2	37,2500	36,8600		37	3	517 12-9-2019
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 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8600		47	0	100 12-9-2019
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 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8800		67	0	130 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4200		53	0	13 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	40 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5500		44	0	1 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	32 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6400		39	0	0 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	63 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7900		34	0	3 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	124 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0800		29	0	25 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	144 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4500		24	0	55 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	P	EUR	1,2400	1,2400	1,2400	1	1,2400	1,2200		1	2	412 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	95,0000	C	EUR	19,3500	19,3500	19,3500	1	19,3500	20,0200		20	10	81 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	95,0000	P	EUR	1,7800	1,8200	1,7700	5	1,7700	1,8100		1	17	788 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600		16	0	218 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	503 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000		12	0	152 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	105,0000	P	EUR	3,9200	3,9300	3,6700	6	3,6800	3,9100		4	29	253 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	110,0000	C	EUR	9,5200	9,5200	8,8000	3	8,8000	8,8300		9	30	185 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	410 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	115,0000	C	EUR	6,5700	6,5700	6,3000	5	6,3000	6,1600		6	31	166 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	187 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	120,0000	C	EUR	4,4500	4,4500	3,9000	7	3,9000	4,0800		4	36	447 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	192 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	140,0000	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,5800		1	4	285 12-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	338	12-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7900	39	0	0	12-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	22	12-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	C	EUR	34,9000	34,9000	34,9000	1	34,9000	34,0100	34	1	88	12-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	285	12-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3300	29	0	74	12-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	127	12-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8300	25	0	375	12-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	876	12-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000	17	0	867	12-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	P	EUR	4,0200	4,1400	4,0000	4	4,1000	4,1300	4	6	421	12-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300	13	0	101	12-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	174	12-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	C	EUR	10,1000	10,1000	10,1000	1	10,1000	9,9400	10	1	747	12-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	535	12-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	224	12-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400	10	0	57	12-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	120,0000	C	EUR	5,7000	5,7200	5,5500	5	5,7000	5,3000	5	41	223	12-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900	13	0	58	12-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	559	12-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6500	30	0	2	12-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	330	12-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1100	39	0	68	12-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	21	12-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9300	49	0	35	12-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,8300	69	0	70	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	87,6500	87,6500	87,6500	1	87,6500	88,3500	88	10	10	12-9-2019
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	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	82,6500	82,6500	82,6500	1	82,6500	83,3600	83	10	10	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	194	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,3700	73	0	0	12-9-2019
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	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,3800	68	0	3	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	534	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4000	63	0	10	12-9-2019
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	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4500	58	0	2	12-9-2019
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	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5200	54	0	11	12-9-2019
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	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5700	49	0	22	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	386	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7700	44	0	40	12-9-2019
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	956	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2800	34	0	872	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9700	2	1	662	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	90	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	298	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5200	26	0	311	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	3,6500	3,6500	3,6500	2	3,6500	3,7000	4	30	546	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	18,5000	18,5000	18,5000	1	18,5000	17,8400	18	10	575	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	P	EUR	6,5500	6,5500	6,3500	6	6,5500	6,5300	7	34	1450	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600	12	0	1237	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800	11	0	235	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	120,0000	C	EUR	7,5500	7,5500	7,4500	2	7,4500	7,1700	7	11	242	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900	17	0	104	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	140,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3800	2	1	196	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0700	32	0	13	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	356	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	41,0000	41,0000	41,0000	1	41,0000	41,0900	41	5	471	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6000	35	0	54	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	1001	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8900	19	0	8	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	181	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300	13	0	12	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900	13	0	424	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	151	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5700	20	0	20	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	140,0000	C	EUR	3,7000	3,7000	3,5700	3	3,7000	3,4800	3	4	506	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7900	35	0	20	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	506	12-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5800	44	0	494	12-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,3500	73	0	10	12-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	163	12-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8400		44	0	402 12-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	228 12-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2100		39	0	277 12-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		0	796 12-9-2019	
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	34,9500	34,9500	34,9500	1	34,9500	34,7300		35	2	543 12-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	4,1000	4,1000	4,0500	2	4,0500	4,1600		4	16	374 12-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6100		27	0	347 12-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	151 12-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6500		20	0	1051 12-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	208 12-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500		14	0	179 12-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	P	EUR	15,7000	15,7000	15,7000	1	15,7000	15,6400		16	3	118 12-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	410 12-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	120,0000	P	EUR	21,7000	21,7000	21,7000	1	21,7000	21,9200		22	2	60 12-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	140,0000	C	EUR	4,4700	4,4700	4,4700	1	4,4700	4,5000		5	2	40 12-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9800		37	0	20 12-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	2,9100	2,9100	2,9100	1	2,9100	2,9800		3	2	141 12-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6400		46	0	145 12-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4700		63	0	13 12-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	458 12-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5200		54	0	103 12-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	711 12-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0100		44	0	129 12-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	431 12-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	35,5000	35,5000	35,5000	1	35,5000	35,1500		35	1	568 12-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	866 12-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	C	EUR	28,0500	28,0500	28,0500	1	28,0500	27,4200		27	1	649 12-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	P	EUR	9,7500	9,7500	9,7500	2	9,7500	9,6800		10	11	268 12-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	21,6000	21,6000	21,5500	5	21,5500	20,9300		21	26	928 12-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400		14	0	331 12-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	110,0000	C	EUR	15,9500	16,3000	15,9500	2	16,3000	15,6800		16	11	104 12-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6200		20	0	65 12-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	120,0000	C	EUR	11,7500	11,7500	11,7500	1	11,7500	11,4800		11	10	77 12-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0200		26	0	55 12-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	4,5000	4,5000	4,3800	2	4,3800	4,3700		4	3	254 12-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9700		50	0	284 12-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	C	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8900		1	2	167 12-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	P	EUR	97,9000	98,0500	97,9000	2	98,0500	97,5400		98	20	68 12-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4200		63	0	26 12-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	188 12-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5400		54	0	28 12-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	106 12-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	C	EUR	44,3000	44,3000	44,3000	1	44,3000	44,1100		44	1	322 12-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	132 12-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	C	EUR	36,0700	36,0700	36,0700	1	36,0700	35,4700		35	1	223 12-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	242 12-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0300		28	0	249 12-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400		12	0	121 12-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	C	EUR	22,4500	22,4500	21,6500	2	21,6500	21,9000		22	3	515 12-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200		17	0	494 12-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	110,0000	C	EUR	17,0500	17,0500	16,5000	4	16,5000	16,7800		17	5	277 12-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	110,0000	P	EUR	22,6500	23,2000	22,6500	2	23,2000	23,0200		23	2	696 12-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	120,0000	C	EUR	13,0500	13,0500	12,6500	3	12,6500	12,8800		13	5	179 12-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	120,0000	P	EUR	29,6500	29,6500	29,6500	1	29,6500	29,8800		30	2	21 12-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	C	EUR	5,3500	5,3500	5,3500	1	5,3500	5,4800		5	1	333 12-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0300		54	0	184 12-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	184 12-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	P	EUR	101,6000	101,6000	101,6000	1	101,6000	101,3000		101	10	107 12-9-2019
F	DV6	DSV - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	658,7456		659	0	0 12-9-2019
F	DV6	DSV - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	658,5551		659	0	0 12-9-2019
F	DV6	DSV - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	658,3838		658	0	0 12-9-2019
F	DV6	DSV - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	658,2169		658	0	0 12-9-2019
F	DV6	DSV - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	655,4864		655	0	0 12-9-2019
F	DV6	DSV - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	655,2637		655	0	0 12-9-2019
F	DX6	Drax Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	287,8900		288	0	0 12-9-2019
F	DX6	Drax Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	288,1000		288	0	0 12-9-2019
F	DX6	Drax Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	288,3200		288	0	0 12-9-2019
F	DX6	Drax Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	288,6000		289	0	0 12-9-2019
F	DX6	Drax Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	289,3300		289	0	0 12-9-2019
F	DX6	Drax Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	280,4800		280	0	0 12-9-2019
F	DZ6	ABN AMRO Bank - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0830		18	0	0 12-9-2019
F	DZ6	ABN AMRO Bank - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0772		18	0	0 12-9-2019
F	DZ6	ABN AMRO Bank - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0707		18	0	0 12-9-2019
F	DZ6	ABN AMRO Bank - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0619		18	0	0 12-9-2019
F	DZ6	ABN AMRO Bank - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0370		18	0	0 12-9-201

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	EE6	Endesa SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,5300		24	0	12-9-2019	
F	EE6	Endesa SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,7983		23	0	12-9-2019	
F	EE6	Endesa SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,7640		23	0	12-9-2019	
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4270		1	0	12-9-2019	
F	EE8	Endesa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4070		1	0	12-9-2019	
F	EE8	Endesa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	12-9-2019	
F	EE8	Endesa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	12-9-2019	
F	EE8	Endesa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	12-9-2019	
F	EG6	Enagas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1978		20	0	12-9-2019	
F	EG6	Enagas SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1912		20	0	12-9-2019	
F	EG6	Enagas SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,1841		20	0	12-9-2019	
F	EG6	Enagas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5343		20	0	12-9-2019	
F	EG6	Enagas SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5073		20	0	12-9-2019	
F	EG6	Enagas SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4779		19	0	12-9-2019	
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	12-9-2019	
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	12-9-2019	
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	12-9-2019	
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	12-9-2019	
F	EG8	Enagas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	12-9-2019	
F	EI6	Elisa OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,1450		46	0	12-9-2019	
F	EI6	Elisa OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,1300		46	0	12-9-2019	
F	EI6	Elisa OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,1136		46	0	12-9-2019	
F	EI6	Elisa OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,0912		46	0	12-9-2019	
F	EI6	Elisa OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,0276		46	0	12-9-2019	
F	EI6	Elisa OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,1605		44	0	12-9-2019	
F	EI8	Elisa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	12-9-2019	
F	EI8	Elisa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	12-9-2019	
F	EI8	Elisa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	12-9-2019	
F	EI8	Elisa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	12-9-2019	
F	EI8	Elisa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	12-9-2019	
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	12-9-2019	
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	12-9-2019	
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	12-9-2019	
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	12-9-2019	
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	12-9-2019	
F	EN6	Erste Group Bank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,1666		31	0	12-9-2019	
F	EN6	Erste Group Bank AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,1565		31	0	12-9-2019	
F	EN6	Erste Group Bank AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,1454		31	0	12-9-2019	
F	EN6	Erste Group Bank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,1303		31	0	12-9-2019	
F	EN6	Erste Group Bank AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,0873		31	0	12-9-2019	
F	EN6	Erste Group Bank AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,5414		30	0	12-9-2019	
F	EL6	Red Electrica Corporacion SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3330		18	0	12-9-2019	
F	EL6	Red Electrica Corporacion SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3270		18	0	12-9-2019	
F	EL6	Red Electrica Corporacion SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3205		18	0	12-9-2019	
F	EL6	Red Electrica Corporacion SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3116		18	0	12-9-2019	
F	EL6	Red Electrica Corporacion SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9967		18	0	12-9-2019	
F	EL6	Red Electrica Corporacion SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9696		18	0	12-9-2019	
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	12-9-2019	
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	12-9-2019	
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	12-9-2019	
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	12-9-2019	
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	12-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	12-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	12-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	12-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	12-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	73	12-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	12-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	35	12-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	12-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	47	12-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	10	12-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	40	12-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	14	12-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	12-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	12-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	12-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	12-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	12-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	12-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	12-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019	
O	ENX	Euronext - Strnd Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3100		14	0	12-9-2019	

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	ENX	Euronext - Stnd Option	18-10-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	15 12-9-2019
O	ENX	Euronext - Stnd Option	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	0 12-9-2019
O	ENX	Euronext - Stnd Option	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	12 12-9-2019
O	ENX	Euronext - Stnd Option	18-10-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	14 12-9-2019
O	ENX	Euronext - Stnd Option	18-10-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	2 12-9-2019
O	ENX	Euronext - Stnd Option	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	1 12-9-2019
O	ENX	Euronext - Stnd Option	18-10-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	0 12-9-2019
O	ENX	Euronext - Stnd Option	18-10-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	21 12-9-2019
O	ENX	Euronext - Stnd Option	18-10-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0 12-9-2019
O	ENX	Euronext - Stnd Option	18-10-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 12-9-2019
O	ENX	Euronext - Stnd Option	18-10-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	1 12-9-2019
O	ENX	Euronext - Stnd Option	18-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 12-9-2019
O	ENX	Euronext - Stnd Option	18-10-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700		10	0	0 12-9-2019
O	ENX	Euronext - Stnd Option	18-10-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	ENX	Euronext - Stnd Option	18-10-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400		14	0	0 12-9-2019
O	ENX	Euronext - Stnd Option	18-10-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	ENX	Euronext - Stnd Option	18-10-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400		18	0	0 12-9-2019
O	ENX	Euronext - Stnd Option	15-11-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900		12	0	0 12-9-2019
O	ENX	Euronext - Stnd Option	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 12-9-2019
O	ENX	Euronext - Stnd Option	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	0 12-9-2019
O	ENX	Euronext - Stnd Option	15-11-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 12-9-2019
O	ENX	Euronext - Stnd Option	15-11-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	0 12-9-2019
O	ENX	Euronext - Stnd Option	15-11-2019	64,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8500		1	25	35 12-9-2019
O	ENX	Euronext - Stnd Option	15-11-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	0 12-9-2019
O	ENX	Euronext - Stnd Option	15-11-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 12-9-2019
O	ENX	Euronext - Stnd Option	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	0 12-9-2019
O	ENX	Euronext - Stnd Option	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0 12-9-2019
O	ENX	Euronext - Stnd Option	15-11-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0 12-9-2019
O	ENX	Euronext - Stnd Option	15-11-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	25 12-9-2019
O	ENX	Euronext - Stnd Option	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 12-9-2019
O	ENX	Euronext - Stnd Option	15-11-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	0 12-9-2019
O	ENX	Euronext - Stnd Option	15-11-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	14 12-9-2019
O	ENX	Euronext - Stnd Option	15-11-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	0 12-9-2019
O	ENX	Euronext - Stnd Option	15-11-2019	76,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6200		1	3	3 12-9-2019
O	ENX	Euronext - Stnd Option	15-11-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	0 12-9-2019
O	ENX	Euronext - Stnd Option	15-11-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 12-9-2019
O	ENX	Euronext - Stnd Option	15-11-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	0 12-9-2019
O	ENX	Euronext - Stnd Option	15-11-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 12-9-2019
O	ENX	Euronext - Stnd Option	15-11-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400		14	0	0 12-9-2019
O	ENX	Euronext - Stnd Option	15-11-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 12-9-2019
O	ENX	Euronext - Stnd Option	15-11-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000		18	0	0 12-9-2019
F	EO6	E.ON SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7690		9	0	0 12-9-2019
F	EO6	E.ON SE - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7662		9	0	0 12-9-2019
F	EO6	E.ON SE - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7631		9	0	0 12-9-2019
F	EO6	E.ON SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7588		9	0	0 12-9-2019
F	EO6	E.ON SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7467		9	0	0 12-9-2019
F	EO6	E.ON SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3838		8	0	0 12-9-2019
F	EO8	E.ON - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	5	12-9-2019
F	EO8	E.ON - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4450		0	0	0 12-9-2019
F	EO8	E.ON - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	10	12-9-2019
F	EO8	E.ON - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 12-9-2019
F	EO8	E.ON - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 12-9-2019
O	EOQ	E.ON - Stock Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0 12-9-2019
O	EOQ	E.ON - Stock Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	EOQ	E.ON - Stock Option	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0 12-9-2019
O	EOQ	E.ON - Stock Option	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	EOQ	E.ON - Stock Option	20-9-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 12-9-2019
O	EOQ	E.ON - Stock Option	20-9-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	EOQ	E.ON - Stock Option	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0 12-9-2019
O	EOQ	E.ON - Stock Option	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	EOQ	E.ON - Stock Option	20-9-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0 12-9-2019
O	EOQ	E.ON - Stock Option	20-9-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	EOQ	E.ON - Stock Option	20-9-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 12-9-2019
O	EOQ	E.ON - Stock Option	20-9-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	EOQ	E.ON - Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 12-9-2019
O	EOQ	E.ON - Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	EOQ	E.ON - Stock Option	20-9-2019	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 12-9-2019
O	EOQ	E.ON - Stock Option	20-9-2019	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	EOQ	E.ON - Stock Option	20-9-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 12-9-2019
O	EOQ	E.ON - Stock Option	20-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	700	12-9-2019
O	EOQ	E.ON - Stock Option	20-9-2019	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 12-9-2019
O	EOQ	E.ON - Stock Option	20-9-2019	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 12-9-2019
O	EOQ	E.ON - Stock Option	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 12-9-2019
O	EOQ	E.ON - Stock Option	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 12-9-2019
O	EOQ	E.ON - Stock Option	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 12-9-2019
O	EOQ	E.ON - Stock Option	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 12-9-2019
O	EOQ	E.ON - Stock Option	20-9-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 12-9-2019
O	EOQ	E.ON - Stock Option	20-9-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		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	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	35,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	35,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	35,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	35,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	35,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	7	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	36,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	36,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	36,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	36,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	36,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	36,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	4	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	41,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	41,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500	9	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	7	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	0	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	29,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	6	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	29,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	31,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	31,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	33,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	33,000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	1	1	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	16	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	1	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	41,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	41,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-10-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	31,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	31,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	33,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	33,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	12-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-11-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	35	12-9-2019

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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
F	FA6	SKF B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,9489	171	0	0	12-9-2019
F	FA6	SKF B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,9449	171	0	0	12-9-2019
F	FA6	SKF B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,9409	171	0	0	12-9-2019
F	FA6	SKF B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,9356	171	0	0	12-9-2019
F	FA6	SKF B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,9287	171	0	0	12-9-2019
F	FA6	SKF B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	164,9356	165	0	0	12-9-2019
F	FC6	Leonardo SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7539	12	0	0	12-9-2019
F	FC6	Leonardo SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500	12	0	0	12-9-2019
F	FC6	Leonardo SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7459	12	0	0	12-9-2019
F	FC6	Leonardo SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7402	12	0	0	12-9-2019
F	FC6	Leonardo SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7240	12	0	0	12-9-2019
F	FC6	Leonardo SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,5365	12	0	0	12-9-2019
F	FI6	Firstgroup - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	129,9100	130	0	0	12-9-2019
F	FI6	Firstgroup - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	130,0000	130	0	0	12-9-2019
F	FI6	Firstgroup - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	130,1000	130	0	0	12-9-2019
F	FI6	Firstgroup - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	130,2300	130	0	0	12-9-2019
F	FI6	Firstgroup - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	130,5600	131	0	0	12-9-2019
F	FI6	Firstgroup - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	130,9300	131	0	0	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
F	FL6	FLSmidth & Co - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	311,2743	311	0	0	12-9-2019
F	FL6	FLSmidth & Co - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	311,1843	311	0	0	12-9-2019
F	FL6	FLSmidth & Co - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	311,1033	311	0	0	12-9-2019
F	FL6	FLSmidth & Co - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	311,0245	311	0	0	12-9-2019
F	FL6	FLSmidth & Co - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	310,8682	311	0	0	12-9-2019
F	FL6	FLSmidth & Co - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	300,5670	301	0	0	12-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	12-9-2019
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	12-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	11	12-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	342	12-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	20	12-9-2019
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	12-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	30	12-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	681	12-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	12-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	9	12-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	371	12-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	3	12-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	90	12-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	207	12-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	P	EUR	0,1900	0,1900	0,1700	4	0,1700	0,1400	0	30	916	12-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,5000	C	EUR	0,3000	0,3000	0,2100	2	0,2100	0,3100	0	2	117	12-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,5000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3200	0	5	292	12-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,0000	C	EUR	0,1100	0,1300	0,1000	4	0,1000	0,1200	0	7	293	12-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,0000	P	EUR	0,7000	0,7200	0,7000	2	0,7200	0,6200	1	55	776	12-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,5000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300	0	1	151	12-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,5000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,0400	1	5	14	12-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	549	12-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,0000	P	EUR	1,6200	1,6200	1,5400	2	1,5400	1,5100	2	3	431	12-9-2019
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	12-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	6	12-9-2019
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	12-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	27,0000	P	EUR	2,5900	2,5900	2,5900	1	2,5900	2,5000	3	2	117	12-9-2019
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	12-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	219	12-9-2019
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	12-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	61	12-9-2019
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	12-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	415	12-9-2019
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	12-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	425	12-9-2019
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	12-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	84	12-9-2019
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	12-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000	16	0	27	12-9-2019
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	12-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5000	21	0	0	12-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	20,0000	C	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FLW	Flow Traders - Stock Option	18-10-2019	23,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5100		1	45	180 12-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	16 12-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	24,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6900		1	10	257 12-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	24,5000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8800		1	2	216 12-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	24,5000	P	EUR	0,9300	0,9500	0,9000	12	0,9500	0,8900		1	115	185 12-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	25,0000	C	EUR	0,6700	0,7000	0,6000	14	0,6000	0,6500		1	117	201 12-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	103 12-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	59 12-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	25,5000	P	EUR	1,5500	1,6000	1,5200	3	1,5200	1,5000		2	7	18 12-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	26,0000	C	EUR	0,3200	0,3300	0,3200	2	0,3300	0,3200		0	2	488 12-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		0	0	38 12-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	14	12-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 12-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	157 12-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	1 12-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	1	1 12-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	0 12-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 12-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	13 12-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0 12-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 12-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	0 12-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 12-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 12-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	5 12-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0 12-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	23,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5500		1	10	30 12-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0 12-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	2 12-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	6 12-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	10 12-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0 12-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 12-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	25,0000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8400		1	6	21 12-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	29 12-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	20 12-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	11 12-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 12-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	0 12-9-2019
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 12-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	0 12-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	0 12-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 12-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	0 12-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	158 12-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	38 12-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	P	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2200		0	2	313 12-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	64 12-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	310 12-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	70 12-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	328 12-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,0000	C	EUR	1,4500	1,5500	1,4500	4	1,5500	1,5500		2	40	398 12-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,0000	P	EUR	1,1400	1,1400	1,0700	4	1,0700	1,0800		1	30	566 12-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	25,0000	C	EUR	1,0000	1,0000	1,0000	3	1,0000	1,0500		1	26	547 12-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	25,0000	P	EUR	1,6200	1,6200	1,6200	1	1,6200	1,5800		2	50	297 12-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	26,0000	C	EUR	0,6000	0,6800	0,6000	3	0,6500	0,6700		1	4	677 12-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	516 12-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	581 12-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	342 12-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	235 12-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	83 12-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1000		0	76	251 12-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	208 12-9-2019
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 12-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	202 12-9-2019
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 12-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500		16	0	0 12-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	10 12-9-2019
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 12-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	6 12-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	45 12-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	213 12-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	146 12-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	40 12-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	198 12-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	57 12-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000</								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FLW	Flow Traders - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	145 12-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	91 12-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	116	12-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	58 12-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	223	12-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300		11	0	382 12-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100		16	0	2 12-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	0 12-9-2019
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 12-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	32 12-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	45 12-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	54 12-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	86 12-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	36 12-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	57 12-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	6 12-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	23,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7800		2	5	41 12-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	68 12-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	39 12-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	25,0000	C	EUR	1,7500	1,7500	1,6500	2	1,6500	1,7800		2	15	326 12-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	25,0000	P	EUR	2,8400	2,8400	2,8400	1	2,8400	2,7600		3	2	24 12-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	99 12-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	48 12-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	44 12-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	37 12-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	51 12-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	8 12-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	93 12-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	85 12-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	65 12-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	331 12-9-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,3932		62	0	0 12-9-2019
F	FM6	Fresenius Medical Care AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,3729		62	0	0 12-9-2019
F	FM6	Fresenius Medical Care AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,3508		62	0	0 12-9-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,3204		62	0	0 12-9-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,2345		62	0	0 12-9-2019
F	FM6	Fresenius Medical Care AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,0716		61	0	0 12-9-2019
F	FN6	Fresnillo - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	747,5900		748	0	0 12-9-2019
F	FN6	Fresnillo - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	748,1400		748	0	0 12-9-2019
F	FN6	Fresnillo - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	748,7000		749	0	0 12-9-2019
F	FN6	Fresnillo - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	749,4200		749	0	0 12-9-2019
F	FN6	Fresnillo - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	751,3300		751	0	0 12-9-2019
F	FN6	Fresnillo - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	745,8200		746	0	0 12-9-2019
F	FO6	A.B. Food - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2300,4800		2300	0	0 12-9-2019
F	FO6	A.B. Food - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2302,1700		2302	0	0 12-9-2019
F	FO6	A.B. Food - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2303,8900		2304	0	0 12-9-2019
F	FO6	A.B. Food - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2271,1600		2271	0	0 12-9-2019
F	FO6	A.B. Food - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2276,9600		2277	0	0 12-9-2019
F	FO6	A.B. Food - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2270,5800		2271	0	0 12-9-2019
F	FP6	Fraport AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,7516		77	0	0 12-9-2019
F	FP6	Fraport AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,7267		77	0	0 12-9-2019
F	FP6	Fraport AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,6995		77	0	0 12-9-2019
F	FP6	Fraport AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,6621		77	0	0 12-9-2019
F	FP6	Fraport AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,5564		77	0	0 12-9-2019
F	FP6	Fraport AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,4421		74	0	0 12-9-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,1601		45	0	0 12-9-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,1454		45	0	0 12-9-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,1294		45	0	0 12-9-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,1074		45	0	0 12-9-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,0452		45	0	0 12-9-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,4778		44	0	0 12-9-2019
F	FS8	Fresenius - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 12-9-2019
F	FS8	Fresenius - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 12-9-2019
F	FS8	Fresenius - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 12-9-2019
F	FS8	Fresenius - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 12-9-2019
F	FS8	Fresenius - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 12-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700		13	0	0 12-9-2019
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 12-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	0 12-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	12-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	0 12-9-2019
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 12-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	0 12-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	0 12-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	12-9-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	12-9-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	12-9-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	12-9-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	12-9-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	12-9-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700		14	0	12-9-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	12-9-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500		14	0	12-9-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	12-9-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500		15	0	12-9-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	12-9-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5100		19	0	12-9-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	12-9-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2800		37	0	12-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000		16	0	12-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	12-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	12-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	12-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	12-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	12-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	12-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	12-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	12-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	12-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	12-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	12-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	12-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	12-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	12-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	12-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	12-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300		12	0	12-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	12-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	12-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	12-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500		15	0	12-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	12-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400		16	0	12-9-2019	
F	FU6	Fugro NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3534		7	0	12-9-2019	
F	FU6	Fugro NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3322		7	0	12-9-2019	
F	FU6	Fugro NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3183		7	0	12-9-2019	
F	FU6	Fugro NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3010		7	0	12-9-2019	
F	FU6	Fugro NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2532		7	0	12-9-2019	
F	FU6	Fugro NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2175		7	0	12-9-2019	
F	FU8	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	12-9-2019	
F	FU8	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	12-9-2019	
F	FU8	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	12-9-2019	
F	FU8	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	12-9-2019	
F	FU8	Fugro - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	12-9-2019	
O	FUR	FUGRO	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	12-9-2019	
O	FUR	FUGRO	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	259	12-9-2019	
O	FUR	FUGRO	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	12-9-2019	
O	FUR	FUGRO	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	362	12-9-2019	
O	FUR	FUGRO	20-9-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	12-9-2019	
O	FUR	FUGRO	20-9-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	173	12-9-2019	
O	FUR	FUGRO	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	12-9-2019	
O	FUR	FUGRO	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	944	12-9-2019	
O	FUR	FUGRO	20-9-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	12-9-2019	
O	FUR	FUGRO	20-9-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	224	12-9-2019	
O	FUR	FUGRO	20-9-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	12-9-2019	
O	FUR	FUGRO	20-9-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	380	12-9-2019	
O	FUR	FUGRO	20-9-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	12-9-2019	
O	FUR	FUGRO	20-9-2019	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	97	12-9-2019	
O	FUR	FUGRO	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	12-9-2019	
O	FUR	FUGRO	20-9-2019	6,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	1	1475	12-9-2019
O	FUR	FUGRO	20-9-2019	6,2000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1900		1	1	277	12-9-2019
O	FUR	FUGRO	20-9-2019	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	230	12-9-2019	
O	FUR	FUGRO	20-9-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	110	12-9-2019
O	FUR	FUGRO	20-9-2019	6,4000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400		0	1	654	12-9-2019
O	FUR	FUGRO	20-9-2019	6,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,9000		1	1	507	12-9-2019
O	FUR	FUGRO	20-9-2019	6,5000	P	EUR	0,0700	0,0700	0,0700	3	0,0700	0,0500		0	30	1300	12-9-2019
O	FUR	FUGRO	20-9-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	1008	12-9-2019
O	FUR	FUGRO	20-9-2019	6,6000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600		0	5	518	12-9-2019
O	FUR	FUGRO	20-9-2019	6,8000	C	EUR	0,5700	0,6400	0,5500	7	0,6400	0,6300		1	67	779	12-9-2019
O	FUR	FUGRO	20-9-2019	6,8000	P	EUR	0,0900	0,1100	0,0900	6	0,0900	0,0800		0	23	593	12-9-2019
O	FUR	FUGRO	20-9-2019	7,0000	C	EUR	0,4400	0,4500	0,4400	2	0,4500	0,4700		0	2	1998	12-9-2019
O	FUR	FUGRO	20-9-2019	7,0000	P	EUR	0,1300	0,1700	0,1300	5	0,1700	0,1100		0	24	1545	12-9-2019
O	FUR	FUGRO	20-9-2019	7,2000	C	EUR	0,3000	0,3000	0,2400	4	0,2400	0,3300		0	10	663	

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1083	12-9-2019	
O	FUR	FUGRO	20-9-2019	7,8000	C	EUR	0,0800	0,0800	0,0600	4	0,0600	0,0700	0	0	42	1202	12-9-2019
O	FUR	FUGRO	20-9-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	562	12-9-2019	
O	FUR	FUGRO	20-9-2019	8,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	10	806	12-9-2019	
O	FUR	FUGRO	20-9-2019	8,0000	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,6900	1	4	731	12-9-2019	
O	FUR	FUGRO	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	566	12-9-2019	
O	FUR	FUGRO	20-9-2019	8,5000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,1500	1	3	685	12-9-2019	
O	FUR	FUGRO	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	28	12-9-2019	
O	FUR	FUGRO	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	10	12-9-2019	
O	FUR	FUGRO	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	327	12-9-2019	
O	FUR	FUGRO	20-9-2019	9,0000	P	EUR	1,6900	1,7300	1,6900	2	1,7300	1,6500	2	2	1282	12-9-2019	
O	FUR	FUGRO	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	12-9-2019	
O	FUR	FUGRO	20-9-2019	9,2000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8500	2	1	19	12-9-2019	
O	FUR	FUGRO	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	204	12-9-2019	
O	FUR	FUGRO	20-9-2019	9,5000	P	EUR	2,2000	2,3500	2,2000	3	2,3500	2,1500	2	12	186	12-9-2019	
O	FUR	FUGRO	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1655	12-9-2019	
O	FUR	FUGRO	20-9-2019	10,0000	P	EUR	2,6800	2,7400	2,6800	2	2,7400	2,6500	3	33	845	12-9-2019	
O	FUR	FUGRO	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	444	12-9-2019	
O	FUR	FUGRO	20-9-2019	11,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,6500	4	10	899	12-9-2019	
O	FUR	FUGRO	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3442	12-9-2019	
O	FUR	FUGRO	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	3174	12-9-2019	
O	FUR	FUGRO	20-9-2019	13,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	8	275	12-9-2019	
O	FUR	FUGRO	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	274	12-9-2019	
O	FUR	FUGRO	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	178	12-9-2019	
O	FUR	FUGRO	20-9-2019	14,0000	P	EUR	6,8100	6,8100	6,8100	1	6,8100	6,6500	7	10	215	12-9-2019	
O	FUR	FUGRO	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	12-9-2019	
O	FUR	FUGRO	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	77	12-9-2019	
O	FUR	FUGRO	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	12-9-2019	
O	FUR	FUGRO	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500	11	0	24	12-9-2019	
O	FUR	FUGRO	18-10-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	25	12-9-2019	
O	FUR	FUGRO	18-10-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	65	12-9-2019	
O	FUR	FUGRO	18-10-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	290	12-9-2019	
O	FUR	FUGRO	18-10-2019	5,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0700	0	83	172	12-9-2019	
O	FUR	FUGRO	18-10-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	389	12-9-2019	
O	FUR	FUGRO	18-10-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	140	12-9-2019	
O	FUR	FUGRO	18-10-2019	5,6000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8400	2	1	249	12-9-2019	
O	FUR	FUGRO	18-10-2019	5,6000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1000	0	10	184	12-9-2019	
O	FUR	FUGRO	18-10-2019	5,8000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6700	2	1	177	12-9-2019	
O	FUR	FUGRO	18-10-2019	5,8000	P	EUR	0,1400	0,1400	0,1200	2	0,1200	0,1300	0	12	351	12-9-2019	
O	FUR	FUGRO	18-10-2019	6,0000	C	EUR	1,4400	1,4400	1,4400	1	1,4400	1,4900	1	6	149	12-9-2019	
O	FUR	FUGRO	18-10-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	473	12-9-2019	
O	FUR	FUGRO	18-10-2019	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	56	12-9-2019	
O	FUR	FUGRO	18-10-2019	6,2000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1800	0	1	31	12-9-2019	
O	FUR	FUGRO	18-10-2019	6,4000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1400	1	6	85	12-9-2019	
O	FUR	FUGRO	18-10-2019	6,4000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2100	0	2	76	12-9-2019	
O	FUR	FUGRO	18-10-2019	6,6000	C	EUR	0,9700	0,9700	0,9700	1	0,9700	0,9900	1	1	362	12-9-2019	
O	FUR	FUGRO	18-10-2019	6,6000	P	EUR	0,2400	0,2500	0,2400	2	0,2500	0,2500	0	24	517	12-9-2019	
O	FUR	FUGRO	18-10-2019	6,8000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8300	1	10	393	12-9-2019	
O	FUR	FUGRO	18-10-2019	6,8000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3000	0	18	554	12-9-2019	
O	FUR	FUGRO	18-10-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	262	12-9-2019	
O	FUR	FUGRO	18-10-2019	7,0000	P	EUR	0,3600	0,4100	0,3600	5	0,3700	0,3600	0	45	256	12-9-2019	
O	FUR	FUGRO	18-10-2019	7,2000	C	EUR	0,5000	0,5000	0,5000	3	0,5000	0,5700	1	40	281	12-9-2019	
O	FUR	FUGRO	18-10-2019	7,2000	P	EUR	0,4900	0,4900	0,4900	2	0,4900	0,4300	0	20	284	12-9-2019	
O	FUR	FUGRO	18-10-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	416	12-9-2019	
O	FUR	FUGRO	18-10-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	29	12-9-2019	
O	FUR	FUGRO	18-10-2019	7,6000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3500	0	5	554	12-9-2019	
O	FUR	FUGRO	18-10-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	519	12-9-2019	
O	FUR	FUGRO	18-10-2019	7,8000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2800	0	10	11	12-9-2019	
O	FUR	FUGRO	18-10-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	12-9-2019	
O	FUR	FUGRO	18-10-2019	8,0000	C	EUR	0,2000	0,2100	0,2000	2	0,2100	0,2100	0	50	431	12-9-2019	
O	FUR	FUGRO	18-10-2019	8,0000	P	EUR	0,9500	0,9600	0,9500	2	0,9600	0,8800	1	4	217	12-9-2019	
O	FUR	FUGRO	18-10-2019	8,4000	C	EUR	0,1000	0,1100	0,1000	10	0,1000	0,1200	0	10	53	12-9-2019	
O	FUR	FUGRO	18-10-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	28	12-9-2019	
O	FUR	FUGRO	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	10	12-9-2019	
O	FUR	FUGRO	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	5	12-9-2019	
O	FUR	FUGRO	15-11-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	12-9-2019	
O	FUR	FUGRO	15-11-2019	5,0000	P	EUR	0,1800	0,1900	0,1800	2	0,1900	0,1600	0	11	91	12-9-2019	
O	FUR	FUGRO	15-11-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	18	12-9-2019	
O	FUR	FUGRO	15-11-2019	5,2000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800	0	10	121	12-9-2019	
O	FUR	FUGRO	15-11-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	12-9-2019	
O	FUR	FUGRO	15-11-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	149	12-9-2019	
O	FUR	FUGRO	15-11-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	12-9-2019	
O	FUR	FUGRO	15-11-2019	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	2	12-9-2019	
O	FUR	FUGRO	15-11-2019	6,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6500	2	1	1	12-9-2019	
O	FUR	FUGRO	15-11-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	638	12-9-2019	
O	FUR	FUGRO	15-11-2019	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	12-9-2019	
O	FUR	FUGRO	15-11-2019	6,2000	P	EUR	0,3800	0,3800	0,3700	2	0,3700	0,3600	0	2	209	12-9-2019	
O	FUR	FUGRO	15-11-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	43	12-9-2019	
O	FUR	FUGRO	15-11-2019	6,4000	P	EUR	0,4500	0,4600	0,4400	3	0,4600	0,4100	0	52	56	12-9-2019	
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	15-11-2019	7,2000	C	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7900		1	133	12-9-2019	
O	FUR	FUGRO	15-11-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	69	12-9-2019
O	FUR	FUGRO	15-11-2019	7,4000	C	EUR	0,7000	0,7000	0,6300	4	0,6300	0,6800		1	22	48	12-9-2019
O	FUR	FUGRO	15-11-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	12-9-2019
O	FUR	FUGRO	15-11-2019	7,6000	C	EUR	0,6000	0,6000	0,5500	4	0,6000	0,5800		1	22	100	12-9-2019
O	FUR	FUGRO	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	3	12-9-2019
O	FUR	FUGRO	15-11-2019	7,8000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,5000		1	1	1	12-9-2019
O	FUR	FUGRO	15-11-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0	12-9-2019
O	FUR	FUGRO	15-11-2019	8,0000	C	EUR	0,4100	0,4200	0,4100	2	0,4200	0,4200		0	6	128	12-9-2019
O	FUR	FUGRO	15-11-2019	8,0000	P	EUR	1,1400	1,1400	1,1400	1	1,1400	1,1000		1	1	1	12-9-2019
O	FUR	FUGRO	15-11-2019	8,4000	C	EUR	0,2800	0,2900	0,2700	3	0,2700	0,3100		4	38	12-9-2019	
O	FUR	FUGRO	15-11-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	6	12-9-2019
O	FUR	FUGRO	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	12-9-2019
O	FUR	FUGRO	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0	12-9-2019
O	FUR	FUGRO	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0	12-9-2019
O	FUR	FUGRO	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	13	12-9-2019
O	FUR	FUGRO	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	12	12-9-2019
O	FUR	FUGRO	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	728	12-9-2019
O	FUR	FUGRO	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	212	12-9-2019
O	FUR	FUGRO	20-12-2019	4,5000	P	EUR	0,2000	0,2000	0,2000	3	0,2000	0,1800		0	3	1727	12-9-2019
O	FUR	FUGRO	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	219	12-9-2019
O	FUR	FUGRO	20-12-2019	5,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2500		0	1	1830	12-9-2019
O	FUR	FUGRO	20-12-2019	5,5000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,1600		2	1	133	12-9-2019
O	FUR	FUGRO	20-12-2019	5,5000	P	EUR	0,3600	0,3600	0,3600	2	0,3600	0,3400		0	27	335	12-9-2019
O	FUR	FUGRO	20-12-2019	6,0000	C	EUR	1,7000	1,7500	1,6500	22	1,7000	1,7600		2	1002	1862	12-9-2019
O	FUR	FUGRO	20-12-2019	6,0000	P	EUR	0,4600	0,4900	0,4600	4	0,4600	0,4500		0	8	19406	12-9-2019
O	FUR	FUGRO	20-12-2019	6,5000	C	EUR	1,3500	1,3500	1,3100	2	1,3100	1,3900		1	6	623	12-9-2019
O	FUR	FUGRO	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	2947	12-9-2019
O	FUR	FUGRO	20-12-2019	7,0000	C	EUR	1,0500	1,0500	0,9000	6	0,9000	1,0900		1	18	949	12-9-2019
O	FUR	FUGRO	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	1949	12-9-2019
O	FUR	FUGRO	20-12-2019	7,5000	C	EUR	0,8500	0,8500	0,7500	11	0,7500	0,7900		1	1250	1472	12-9-2019
O	FUR	FUGRO	20-12-2019	7,5000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9900		1	1	1271	12-9-2019
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	0,6000	0,6000	0,5400	2	0,5400	0,5600		1	17	1174	12-9-2019
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2500		1	1	8342	12-9-2019
O	FUR	FUGRO	20-12-2019	8,5000	C	EUR	0,3900	0,3900	0,3900	2	0,3900	0,4000		0	7	609	12-9-2019
O	FUR	FUGRO	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	478	12-9-2019
O	FUR	FUGRO	20-12-2019	9,0000	C	EUR	0,2400	0,2900	0,2500	3	0,2900	0,2900		0	9	1358	12-9-2019
O	FUR	FUGRO	20-12-2019	9,0000	P	EUR	2,0500	2,0500	2,0300	2	2,0300	1,9900		2	2	2790	12-9-2019
O	FUR	FUGRO	20-12-2019	9,5000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000		0	1	320	12-9-2019
O	FUR	FUGRO	20-12-2019	9,5000	P	EUR	2,4000	2,5000	2,4000	2	2,5000	2,4000		2	2	393	12-9-2019
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2566	12-9-2019
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	2,8600	2,9100	2,8600	2	2,9100	2,8400		3	33	3650	12-9-2019
O	FUR	FUGRO	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	671	12-9-2019
O	FUR	FUGRO	20-12-2019	11,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,7700		4	1	394	12-9-2019
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	4345	12-9-2019
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	3911	12-9-2019
O	FUR	FUGRO	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	134	12-9-2019
O	FUR	FUGRO	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	356	12-9-2019
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2596	12-9-2019
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	1617	12-9-2019
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1327	12-9-2019
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	899	12-9-2019
O	FUR	FUGRO	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2379	12-9-2019
O	FUR	FUGRO	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	937	12-9-2019
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1163	12-9-2019
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	12,7700	12,7700	12,7700	1	12,7700	12,7200		13	1	1232	12-9-2019
O	FUR	FUGRO	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	45	12-9-2019
O	FUR	FUGRO	20-3-2020	3,5000	P	EUR	0,2000	0,2100	0,2000	7	0,2000	0,1800		0	12	13	12-9-2019
O	FUR	FUGRO	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	2	12-9-2019
O	FUR	FUGRO	20-3-2020	4,0000	P	EUR	0,2600	0,2800	0,2600	6	0,2800	0,2700		0	9	72	12-9-2019
O	FUR	FUGRO	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	28	12-9-2019
O	FUR	FUGRO	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	1197	12-9-2019
O	FUR	FUGRO	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	92	12-9-2019
O	FUR	FUGRO	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	337	12-9-2019
O	FUR	FUGRO	20-3-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	6	12-9-2019
O	FUR	FUGRO	20-3-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	155	12-9-2019
O	FUR	FUGRO	20-3-2020	6,0000	C	EUR	2,0000	2,0000	1,9000	4	1,9400	2,0300		2	25	54	12-9-2019
O	FUR	FUGRO	20-3-2020	6,0000	P	EUR	0,8000	0,8000	0,7500	4	0,7500	0,7600		1	63	834	12-9-2019
O	FUR	FUGRO	20-3-2020	6,5000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6800		2	2	38	12-9-2019
O	FUR	FUGRO	20-3-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	139	12-9-2019
O	FUR	FUGRO	20-3-2020	7,0000	C	EUR	1,3000	1,3500	1,3000	2	1,3500	1,3900		1	51	544	12-9-2019
O	FUR	FUGRO	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	529	12-9-2019
O	FUR	FUGRO	20-3-2020	7,5000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1300		1	1	458	12-9-2019
O	FUR	FUGRO	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	2418	12-9-2019
O	FUR	FUGRO	20-3-2020	8,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9000		1	1	1264	12-9-2019
O	FUR	FUGRO	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	698	12-9-2019
O	FUR	FUGRO	20-3-2020	8,5000	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,7200		1	1	302	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	20-3-2020	11,0000	P	EUR	4,0400	4,0400	4,0400	1	4,0400	3,9600	4	10	166	12-9-2019
O	FUR	FUGRO	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	46	12-9-2019
O	FUR	FUGRO	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	221	12-9-2019
O	FUR	FUGRO	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	53	12-9-2019
O	FUR	FUGRO	20-3-2020	14,0000	P	EUR	6,9500	6,9500	6,9500	1	6,9500	6,8300	7	10	63	12-9-2019
O	FUR	FUGRO	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	54	12-9-2019
O	FUR	FUGRO	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	63	12-9-2019
O	FUR	FUGRO	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	12-9-2019
O	FUR	FUGRO	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	103	12-9-2019
O	FUR	FUGRO	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	5	12-9-2019
O	FUR	FUGRO	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	173	12-9-2019
O	FUR	FUGRO	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	54	12-9-2019
O	FUR	FUGRO	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	79	12-9-2019
O	FUR	FUGRO	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	99	12-9-2019
O	FUR	FUGRO	19-6-2020	5,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400	1	6	508	12-9-2019
O	FUR	FUGRO	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	30	12-9-2019
O	FUR	FUGRO	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	214	12-9-2019
O	FUR	FUGRO	19-6-2020	6,0000	C	EUR	2,1500	2,1500	2,1000	3	2,1000	2,2300	2	15	251	12-9-2019
O	FUR	FUGRO	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	13484	12-9-2019
O	FUR	FUGRO	19-6-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	408	12-9-2019
O	FUR	FUGRO	19-6-2020	6,5000	P	EUR	1,1500	1,2000	1,1500	9	1,2000	1,1600	1	101	461	12-9-2019
O	FUR	FUGRO	19-6-2020	7,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6400	2	2	481	12-9-2019
O	FUR	FUGRO	19-6-2020	7,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4100	1	2	1081	12-9-2019
O	FUR	FUGRO	19-6-2020	7,5000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3900	1	2	160	12-9-2019
O	FUR	FUGRO	19-6-2020	7,5000	P	EUR	1,7500	1,7500	1,7500	2	1,7500	1,6600	2	2	262	12-9-2019
O	FUR	FUGRO	19-6-2020	8,0000	C	EUR	1,1300	1,1300	1,1000	5	1,1000	1,1600	1	57	555	12-9-2019
O	FUR	FUGRO	19-6-2020	8,0000	P	EUR	1,9500	1,9500	1,9500	7	1,9500	1,9300	2	56	10182	12-9-2019
O	FUR	FUGRO	19-6-2020	9,0000	C	EUR	0,7500	0,7500	0,7000	4	0,7500	0,7700	1	26	724	12-9-2019
O	FUR	FUGRO	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	4138	12-9-2019
O	FUR	FUGRO	19-6-2020	10,0000	C	EUR	0,5000	0,5000	0,5000	23	0,5000	0,5400	1	500	4327	12-9-2019
O	FUR	FUGRO	19-6-2020	10,0000	P	EUR	3,3500	3,4000	3,3500	9	3,4000	3,3300	3	702	4842	12-9-2019
O	FUR	FUGRO	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1727	12-9-2019
O	FUR	FUGRO	19-6-2020	12,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	5,0400	5	2	816	12-9-2019
O	FUR	FUGRO	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3307	12-9-2019
O	FUR	FUGRO	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	1781	12-9-2019
O	FUR	FUGRO	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2182	12-9-2019
O	FUR	FUGRO	19-6-2020	16,0000	P	EUR	8,9200	9,0000	8,9200	2	9,0000	8,9000	9	2	244	12-9-2019
O	FUR	FUGRO	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	109	12-9-2019
O	FUR	FUGRO	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600	13	0	1113	12-9-2019
O	FUR	FUGRO	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	82	12-9-2019
O	FUR	FUGRO	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	10829	12-9-2019
O	FUR	FUGRO	18-12-2020	5,0000	C	EUR	3,2500	3,2500	3,2500	2	3,2500	3,1700	3	5	93	12-9-2019
O	FUR	FUGRO	18-12-2020	5,0000	P	EUR	1,0000	1,0000	1,0000	2	1,0000	0,9900	1	6	872	12-9-2019
O	FUR	FUGRO	18-12-2020	6,0000	C	EUR	2,4500	2,4500	2,4500	4	2,4500	2,5500	3	25	393	12-9-2019
O	FUR	FUGRO	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	13042	12-9-2019
O	FUR	FUGRO	18-12-2020	7,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	2,0100	2	1	839	12-9-2019
O	FUR	FUGRO	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	879	12-9-2019
O	FUR	FUGRO	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	6344	12-9-2019
O	FUR	FUGRO	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	10782	12-9-2019
O	FUR	FUGRO	18-12-2020	9,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2000	1	8	1424	12-9-2019
O	FUR	FUGRO	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	1261	12-9-2019
O	FUR	FUGRO	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	1062	12-9-2019
O	FUR	FUGRO	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	1561	12-9-2019
O	FUR	FUGRO	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	394	12-9-2019
O	FUR	FUGRO	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	1750	12-9-2019
O	FUR	FUGRO	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	865	12-9-2019
O	FUR	FUGRO	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	1009	12-9-2019
O	FUR	FUGRO	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	53	12-9-2019
O	FUR	FUGRO	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	80	12-9-2019
O	FUR	FUGRO	18-6-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	12-9-2019
O	FUR	FUGRO	18-6-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	177	12-9-2019
O	FUR	FUGRO	18-6-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	22	12-9-2019
O	FUR	FUGRO	18-6-2021	4,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9200	1	1	949	12-9-2019
O	FUR	FUGRO	18-6-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	193	12-9-2019
O	FUR	FUGRO	18-6-2021	5,0000	P	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2900	1	2	1382	12-9-2019
O	FUR	FUGRO	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	170	12-9-2019
O	FUR	FUGRO	18-6-2021	6,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7300	2	3	8048	12-9-2019
O	FUR	FUGRO	18-6-2021	7,0000	C	EUR	2,2900	2,2900	2,2900	1	2,2900	2,2900	2	10	242	12-9-2019
O	FUR	FUGRO	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	131	12-9-2019
O	FUR	FUGRO	18-6-2021	8,0000	C	EUR	1,8500	1,8500	1,8000	3	1,8000	1,8600	2	3	279	12-9-2019
O	FUR	FUGRO	18-6-2021	8,0000	P	EUR	2,7500	2,7500	2,7500	2	2,7500	2,8100	3	50	2310	12-9-2019
O	FUR	FUGRO	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	349	12-9-2019
O	FUR	FUGRO	18-6-2021	9,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,4500	3	2	78	12-9-2019
O	FUR	FUGRO	18-6-2021	10,0000	C	EUR	1,2000	1,2000	1,1500	2	1,1500	1,2000	1	7	377	12-9-2019
O	FUR	FUGRO	18-6-2021	10,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,1800	4	1	277	12-9-2019
O	FUR	FUGRO	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	23	12-9-2019
O	FUR	FUGRO	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	20	12-9-2019
O	FUR	FUGRO	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	12	12-9-2019
O	FUR	FUGRO	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	108	12-9-

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
F	FV6	Ferrovial SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,4396		25	0	12-9-2019
F	FV6	Ferrovial SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,4272		25	0	12-9-2019
F	FV6	Ferrovial SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3921		25	0	12-9-2019
F	FV6	Ferrovial SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0142		25	0	12-9-2019
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120		1	0	12-9-2019
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465		1	0	12-9-2019
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	12-9-2019
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	12-9-2019
F	FV8	Ferrovial - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	12-9-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,1511		78	0	12-9-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,1205		78	0	12-9-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0930		78	0	12-9-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0626		78	0	12-9-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	77,9590		78	0	12-9-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	77,8245		78	0	12-9-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	12-9-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
F	FZ6	Flughafen Zurich - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	183,7795		184	0	12-9-2019
F	FZ6	Flughafen Zurich - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	183,7076		184	0	12-9-2019
F	FZ6	Flughafen Zurich - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	183,6428		184	0	12-9-2019
F	FZ6	Flughafen Zurich - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	183,5713		184	0	12-9-2019
F	FZ6	Flughafen Zurich - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	183,3276		183	0	12-9-2019
F	FZ6	Flughafen Zurich - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	179,3140		179	0	12-9-2019
F	GD6	GN Store Nord - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	278,0770		278	0	12-9-2019
F	GD6	GN Store Nord - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	277,9966		278	0	12-9-2019
F	GD6	GN Store Nord - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	277,9243		278	0	12-9-2019
F	GD6	GN Store Nord - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	277,8539		278	0	12-9-2019
F	GD6	GN Store Nord - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	275,9643		276	0	12-9-2019
F	GD6	GN Store Nord - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	275,8707		276	0	12-9-2019
F	GF6	G45 - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	192,8400		193	0	12-9-2019
F	GF6	G45 - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	192,9800		193	0	12-9-2019
F	GF6	G45 - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	193,1300		193	0	12-9-2019
F	GF6	G45 - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	193,3100		193	0	12-9-2019
F	GF6	G45 - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	193,8100		194	0	12-9-2019
F	GF6	G45 - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	188,0500		188	0	12-9-2019
F	GH6	Gerresheimer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,1426		68	0	12-9-2019
F	GH6	Gerresheimer AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,1204		68	0	12-9-2019
F	GH6	Gerresheimer AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,0963		68	0	12-9-2019
F	GH6	Gerresheimer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,0631		68	0	12-9-2019
F	GH6	Gerresheimer AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,9692		68	0	12-9-2019
F	GH6	Gerresheimer AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,7181		67	0	12-9-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4983		17	0	12-9-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4926		17	0	12-9-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4864		17	0	12-9-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4779		17	0	12-9-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4539		17	0	12-9-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,4281		16	0	12-9-2019
F	GI8	Assicurazioni Generali - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	12-9-2019
F	GI8	Assicurazioni Generali - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	12-9-2019
F	GI8	Assicurazioni Generali - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	12-9-2019
F	GI8	Assicurazioni Generali - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	12-9-2019
F	GI8	Assicurazioni Generali - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	12-9-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4774		23	0	12-9-2019
F	GN6	Naturgy Energy Group SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4698		23	0	12-9-2019
F	GN6	Naturgy Energy Group SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4615		23	0	12-9-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9782		23	0	12-9-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3385		22	0	12-9-2019
F	GN6	Naturgy Energy Group SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3048		22	0	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
F	G06	GlaxoSmithKline - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1662,3500		1662	0	12-9-2019
F	G06	GlaxoSmithKline - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1663,5700		1664	0	12-9-2019
F	G06	GlaxoSmithKline - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1645,8100		1646	0	12-9-2019
F	G06	GlaxoSmithKline - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1647,4000		1647	0	12-9-2019
F	G06	GlaxoSmithKline - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1628,5900		1629	0	12-9-2019
F	G06	GlaxoSmithKline - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1614,2400		1614	0	12-9-2019
F	G08	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	12-9-2019
F	G08	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	12-9-2019
F	G08	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	12-9-2019
F	G08	GlaxoSmithKline - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	12-9-2019
F	G08	GlaxoSmithKline - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000				

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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	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	12-9-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	3	12-9-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	25	12-9-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	13	12-9-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	100	12-9-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	16	12-9-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	10	12-9-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-9-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	12-9-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	12-9-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	GVN	Grandvision - Spotlight Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	12-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	12-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	12-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	12-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	12-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	12-9-2019
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	12-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	12-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	12-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	12-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	5	12-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	40	12-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	12-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	12-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	12-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	12-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	12-9-2019
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	12-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	12-9-2019
F	GX6	Glencore - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	252,6000	253	0	0	12-9-2019
F	GX6	Glencore - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	252,7900	253	0	0	12-9-2019
F	GX6	Glencore - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	252,9800	253	0	0	12-9-2019
F	GX6	Glencore - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	253,2200	253	0	0	12-9-2019
F	GX6	Glencore - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	253,8700	254	0	0	12-9-2019
F	GX6	Glencore - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	246,8700	247	0	0	12-9-2019
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	12-9-2019
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	12-9-2019
F	GX8	Glencore - Dividend Future	17-12-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	12-9-2019
F	GX8	Glencore - Dividend Future	16-12-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	12-9-2019
F	GX8	Glencore - Dividend Future	15-12-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	12-9-2019
F	HB6	Hugo Boss AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,8741	54	0	0	12-9-2019
F	HB6	Hugo Boss AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,8566	54	0	0	12-9-2019
F	HB6	Hugo Boss AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,8375	54	0	0	12-9-2019
F	HB6	Hugo Boss AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,8113	54	0	0	12-9-2019
F	HB6	Hugo Boss AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,7371	54	0	0	12-9-2019
F	HB6	Hugo Boss AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	50,7582	51	0	0	12-9-2019
F	HC6	HeidelbergCement AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	67,5726	68	0	0	12-9-2019
F	HC6	HeidelbergCement AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	67,5507	68	0	0	12-9-2019
F	HC6	HeidelbergCement AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	67,5267	68	0	0	12-9-2019
F	HC6	HeidelbergCement AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	67,4938	67	0	0	12-9-2019
F	HC6	HeidelbergCement AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	67,4007	67	0	0	12-9-2019
F	HC6	HeidelbergCement AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	65,0010	65	0	0	12-9-2019
F	HE6	Heineken NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	98,0093	98	0	0	12-9-2019
F	HE6	Heineken NV - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	97,9775	98	0	0	12-9-2019
F	HE6	Heineken NV - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	97,9427	98	0	0	12-9-2019
F	HE6	Heineken NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	97,8950	98	0	1000	12-9-2019
F	HE6	Heineken NV - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	97,7600	98	0	0	12-9-2019
F	HE6	Heineken NV - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	96,7339	97	0	0	12-9-2019
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	12-9-2019
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	12-9-2019
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	12-9-2019
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	12-9-2019
F	HE8	Heineken - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	12-9-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0200	48	0	0	12-9-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	12-9-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0200	43	0	0	12-9-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	12-9-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0200	38	0	0	12-9-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	99	12-9-2019
O	HEI	HEINEKEN	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0200	28	0	0	12-9-2019
O	HEI	HEINEKEN	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1204	12-9-2019
O	HEI	HEINEKEN	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0200	23	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	HEI	HEINEKEN	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	56 12-9-2019
O	HEI	HEINEKEN	20-9-2019	92,0000	P	EUR	0,1000	0,1100	0,0800	12	0,1000	0,0800		0	102	460 12-9-2019
O	HEI	HEINEKEN	20-9-2019	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	0 12-9-2019
O	HEI	HEINEKEN	20-9-2019	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1 12-9-2019
O	HEI	HEINEKEN	20-9-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	468 12-9-2019
O	HEI	HEINEKEN	20-9-2019	94,0000	P	EUR	0,2400	0,2400	0,1500	2	0,1500	0,1600		0	3	4441 12-9-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	C	EUR	2,8100	2,8100	2,8100	2	2,8100	3,2600		3	6	585 12-9-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	P	EUR	0,3400	0,3400	0,3000	3	0,3000	0,2500		0	34	745 12-9-2019
O	HEI	HEINEKEN	20-9-2019	96,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,4200		2	1	702 12-9-2019
O	HEI	HEINEKEN	20-9-2019	96,0000	P	EUR	0,5000	0,5500	0,4000	3	0,4000	0,4100		0	12	1239 12-9-2019
O	HEI	HEINEKEN	20-9-2019	97,0000	C	EUR	1,3700	1,7500	1,3700	3	1,7500	1,6700		2	9	39 12-9-2019
O	HEI	HEINEKEN	20-9-2019	97,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,6500		1	5	19 12-9-2019
O	HEI	HEINEKEN	20-9-2019	98,0000	C	EUR	0,9800	1,5000	0,9800	4	1,0300	1,0500		1	12	908 12-9-2019
O	HEI	HEINEKEN	20-9-2019	98,0000	P	EUR	0,9500	1,3200	0,7500	5	1,3200	1,0500		1	17	3308 12-9-2019
O	HEI	HEINEKEN	20-9-2019	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	17 12-9-2019
O	HEI	HEINEKEN	20-9-2019	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 12-9-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	C	EUR	0,5700	0,5700	0,5300	4	0,5300	0,3400		0	14	1456 12-9-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	P	EUR	2,5000	2,7500	1,9500	4	2,3500	2,3400		2	4	361 12-9-2019
O	HEI	HEINEKEN	20-9-2019	101,0000	C	EUR	0,2000	0,2000	0,1500	2	0,1500	0,1800		0	11	11 12-9-2019
O	HEI	HEINEKEN	20-9-2019	101,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0 12-9-2019
O	HEI	HEINEKEN	20-9-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	357 12-9-2019
O	HEI	HEINEKEN	20-9-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	92 12-9-2019
O	HEI	HEINEKEN	20-9-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1226 12-9-2019
O	HEI	HEINEKEN	20-9-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	30 12-9-2019
O	HEI	HEINEKEN	20-9-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	157 12-9-2019
O	HEI	HEINEKEN	20-9-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	112 12-9-2019
O	HEI	HEINEKEN	20-9-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 12-9-2019
O	HEI	HEINEKEN	20-9-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	0 12-9-2019
O	HEI	HEINEKEN	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	371 12-9-2019
O	HEI	HEINEKEN	20-9-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	23 12-9-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	155 12-9-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900		12	0	17 12-9-2019
O	HEI	HEINEKEN	20-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 12-9-2019
O	HEI	HEINEKEN	20-9-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900		14	0	4 12-9-2019
O	HEI	HEINEKEN	20-9-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	HEI	HEINEKEN	20-9-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9900		18	0	0 12-9-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 12-9-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9900		22	0	16 12-9-2019
O	HEI	HEINEKEN	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	HEI	HEINEKEN	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0000		42	0	0 12-9-2019
O	HEI	HEINEKEN	18-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0900		18	0	0 12-9-2019
O	HEI	HEINEKEN	18-10-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	44 12-9-2019
O	HEI	HEINEKEN	18-10-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900		16	0	60 12-9-2019
O	HEI	HEINEKEN	18-10-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	66 12-9-2019
O	HEI	HEINEKEN	18-10-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400		14	0	10 12-9-2019
O	HEI	HEINEKEN	18-10-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	18 12-9-2019
O	HEI	HEINEKEN	18-10-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600		12	0	10 12-9-2019
O	HEI	HEINEKEN	18-10-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	51 12-9-2019
O	HEI	HEINEKEN	18-10-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	0 12-9-2019
O	HEI	HEINEKEN	18-10-2019	88,0000	P	EUR	0,2800	0,2800	0,2600	2	0,2600	0,2300		2	2	86 12-9-2019
O	HEI	HEINEKEN	18-10-2019	90,0000	C	EUR	9,0000	9,0000	9,0000	2	9,0000	8,3400		8	15	34 12-9-2019
O	HEI	HEINEKEN	18-10-2019	90,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3400		0	2	320 12-9-2019
O	HEI	HEINEKEN	18-10-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	25 12-9-2019
O	HEI	HEINEKEN	18-10-2019	92,0000	P	EUR	0,6100	0,6100	0,4800	3	0,4800	0,5300		1	41	674 12-9-2019
O	HEI	HEINEKEN	18-10-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	43 12-9-2019
O	HEI	HEINEKEN	18-10-2019	94,0000	P	EUR	1,0000	1,0000	0,9300	2	0,9300	0,8500		1	3	259 12-9-2019
O	HEI	HEINEKEN	18-10-2019	96,0000	C	EUR	3,8100	3,8700	3,8100	2	3,8700	3,3400		3	3	160 12-9-2019
O	HEI	HEINEKEN	18-10-2019	96,0000	P	EUR	1,5400	1,6100	1,2500	15	1,3300	1,3600		1	148	275 12-9-2019
O	HEI	HEINEKEN	18-10-2019	98,0000	C	EUR	1,9200	2,5200	1,9200	8	2,1500	2,1300		2	31	1092 12-9-2019
O	HEI	HEINEKEN	18-10-2019	98,0000	P	EUR	2,3000	2,3000	2,1600	4	2,2500	2,1600		2	9	91 12-9-2019
O	HEI	HEINEKEN	18-10-2019	100,0000	C	EUR	1,3000	1,5000	1,1200	7	1,5000	1,2600		1	16	400 12-9-2019
O	HEI	HEINEKEN	18-10-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	37 12-9-2019
O	HEI	HEINEKEN	18-10-2019	102,0000	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,7000		1	10	260 12-9-2019
O	HEI	HEINEKEN	18-10-2019	102,0000	P	EUR	5,0000	5,0000	5,0000	2	5,0000	4,7300		5	2	84 12-9-2019
O	HEI	HEINEKEN	18-10-2019	104,0000	C	EUR	0,3700	0,3800	0,3700	2	0,3800	0,3800		0	11	120 12-9-2019
O	HEI	HEINEKEN	18-10-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	4 12-9-2019
O	HEI	HEINEKEN	18-10-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	105 12-9-2019
O	HEI	HEINEKEN	18-10-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	2 12-9-2019
O	HEI	HEINEKEN	18-10-2019	108,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200		0	1	5 12-9-2019
O	HEI	HEINEKEN	18-10-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	10 12-9-2019
O	HEI	HEINEKEN	18-10-2019	112,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0200		0	20	21 12-9-2019
O	HEI	HEINEKEN	18-10-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600		14	0	0 12-9-2019
O	HEI	HEINEKEN	18-10-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	HEI	HEINEKEN	18-10-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0600		18	0	0 12-9-2019
O	HEI	HEINEKEN	15-11-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600		18	0	0 12-9-2019
O	HEI	HEINEKEN	15-11-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 12-9-2019
O	HEI	HEINEKEN	15-11-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400		14	0	0 12-9-2019
O	HEI	HEINEKEN	15-11-2019	84,0000	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	HEI	HEINEKEN	15-11-2019	96,0000	P	EUR	2,6000	2,6000	2,2500	4	2,5400	2,3700	2	5	278	12-9-2019
O	HEI	HEINEKEN	15-11-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	45	12-9-2019
O	HEI	HEINEKEN	15-11-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	5	12-9-2019
O	HEI	HEINEKEN	15-11-2019	100,0000	C	EUR	2,0400	2,0400	2,0400	1	2,0400	2,2500	2	1	91	12-9-2019
O	HEI	HEINEKEN	15-11-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	33	12-9-2019
O	HEI	HEINEKEN	15-11-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	27	12-9-2019
O	HEI	HEINEKEN	15-11-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	12-9-2019
O	HEI	HEINEKEN	15-11-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	56	12-9-2019
O	HEI	HEINEKEN	15-11-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	3	12-9-2019
O	HEI	HEINEKEN	15-11-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	12	12-9-2019
O	HEI	HEINEKEN	15-11-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100	11	0	0	12-9-2019
O	HEI	HEINEKEN	15-11-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	12-9-2019
O	HEI	HEINEKEN	15-11-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600	14	0	0	12-9-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,0200	58	0	0	12-9-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	12-9-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0200	48	0	1	12-9-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	207	12-9-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0200	43	0	4	12-9-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	193	12-9-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0200	38	0	6	12-9-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	840	12-9-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0900	28	0	13	12-9-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	920	12-9-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1600	23	0	61	12-9-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	201	12-9-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900	18	0	163	12-9-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	2573	12-9-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900	14	0	438	12-9-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	P	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6600	1	1	569	12-9-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	9,0000	9,0000	9,0000	1	9,0000	9,2300	9	10	2271	12-9-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	1113	12-9-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	C	EUR	5,1500	6,2000	5,1500	3	6,2000	5,5300	6	18	594	12-9-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	P	EUR	2,6200	2,6200	2,6200	1	2,6200	2,6200	3	1	594	12-9-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	2,8400	3,1600	2,8000	7	2,8000	2,8300	3	10	1974	12-9-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	1181	12-9-2019
O	HEI	HEINEKEN	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	320	12-9-2019
O	HEI	HEINEKEN	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	163	12-9-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	374	12-9-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400	13	0	44	12-9-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	215	12-9-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2400	22	0	16	12-9-2019
O	HEI	HEINEKEN	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	HEI	HEINEKEN	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1600	42	0	0	12-9-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	12-9-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1900	52	0	402	12-9-2019
O	HEI	HEINEKEN	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	HEI	HEINEKEN	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,1800	62	0	0	12-9-2019
O	HEI	HEINEKEN	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0900	38	0	10	12-9-2019
O	HEI	HEINEKEN	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	39	12-9-2019
O	HEI	HEINEKEN	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2100	28	0	10	12-9-2019
O	HEI	HEINEKEN	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	134	12-9-2019
O	HEI	HEINEKEN	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7100	19	0	52	12-9-2019
O	HEI	HEINEKEN	20-3-2020	80,0000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8200	1	1	148	12-9-2019
O	HEI	HEINEKEN	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600	14	0	58	12-9-2019
O	HEI	HEINEKEN	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	176	12-9-2019
O	HEI	HEINEKEN	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300	10	0	253	12-9-2019
O	HEI	HEINEKEN	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	1936	12-9-2019
O	HEI	HEINEKEN	20-3-2020	95,0000	C	EUR	6,3800	6,3800	6,3800	2	6,3800	6,7700	7	6	1023	12-9-2019
O	HEI	HEINEKEN	20-3-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	124	12-9-2019
O	HEI	HEINEKEN	20-3-2020	100,0000	C	EUR	3,9400	4,0000	3,9400	2	4,0000	4,1300	4	20	463	12-9-2019
O	HEI	HEINEKEN	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	126	12-9-2019
O	HEI	HEINEKEN	20-3-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	85	12-9-2019
O	HEI	HEINEKEN	20-3-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	22	12-9-2019
O	HEI	HEINEKEN	20-3-2020	110,0000	C	EUR	1,3300	1,3300	1,3300	1	1,3300	1,2200	1	1	235	12-9-2019
O	HEI	HEINEKEN	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400	13	0	57	12-9-2019
O	HEI	HEINEKEN	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	24	12-9-2019
O	HEI	HEINEKEN	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5900	23	0	20	12-9-2019
O	HEI	HEINEKEN	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-9-2019
O	HEI	HEINEKEN	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3600	42	0	30	12-9-2019
O	HEI	HEINEKEN	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	HEI	HEINEKEN	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,4100	62	0	0	12-9-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0200	48	0	0	12-9-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	11	12-9-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0400	43	0	0	12-9-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	103	12-9-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1400	38	0	4	12-9-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	179	12-9-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	C	EUR	0,0000	0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	120 12-9-2019
O	HEI	HEINEKEN	19-6-2020	95,0000	P	EUR	5,5500	5,5500	5,5500	1	5,5500	5,4800		5	5	39 12-9-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	1341 12-9-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	P	EUR	7,7000	7,7000	7,7000	1	7,7000	8,0300		8	2	80 12-9-2019
O	HEI	HEINEKEN	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	27 12-9-2019
O	HEI	HEINEKEN	19-6-2020	105,0000	P	EUR	10,9000	10,9000	10,9000	1	10,9000	11,2700		11	17	61 12-9-2019
O	HEI	HEINEKEN	19-6-2020	110,0000	C	EUR	1,7800	1,8600	1,7800	2	1,8600	1,8000		2	4	47 12-9-2019
O	HEI	HEINEKEN	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400		15	0	30 12-9-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	83 12-9-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9100		24	0	0 12-9-2019
O	HEI	HEINEKEN	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 12-9-2019
O	HEI	HEINEKEN	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4600		43	0	2 12-9-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 12-9-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5000		54	0	41 12-9-2019
O	HEI	HEINEKEN	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	HEI	HEINEKEN	19-6-2020	160,0000	P	EUR	63,8500	63,8500	63,8500	1	63,8500	63,5300		64	2	2 12-9-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1100		48	0	0 12-9-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	84	12-9-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	38,2500	38,2500	38,2500	1	38,2500	38,2100		38	1	5 12-9-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	350	12-9-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5400		29	0	102 12-9-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	742 12-9-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5300		20	0	1120 12-9-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	2368 12-9-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	12,4000	12,4000	12,4000	2	12,4000	11,9000		12	10	1879 12-9-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	950 12-9-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	911 12-9-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	10,3500	10,3500	10,3500	1	10,3500	10,2800		10	20	280 12-9-2019
O	HEI	HEINEKEN	18-12-2020	110,0000	C	EUR	2,8700	2,8700	2,8700	1	2,8700	3,0000		3	10	115 12-9-2019
O	HEI	HEINEKEN	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1400		17	0	56 12-9-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	23 12-9-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5100		26	0	1 12-9-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	107 12-9-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4800		54	0	130 12-9-2019
O	HEI	HEINEKEN	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3100		38	0	0 12-9-2019
O	HEI	HEINEKEN	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	21 12-9-2019
O	HEI	HEINEKEN	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0300		20	0	10 12-9-2019
O	HEI	HEINEKEN	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	53 12-9-2019
O	HEI	HEINEKEN	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300		13	0	15 12-9-2019
O	HEI	HEINEKEN	18-6-2021	90,0000	P	EUR	7,4000	7,4000	7,4000	2	7,4000	7,2100		7	3	8 12-9-2019
O	HEI	HEINEKEN	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	34 12-9-2019
O	HEI	HEINEKEN	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800		12	0	120 12-9-2019
O	HEI	HEINEKEN	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	240 12-9-2019
O	HEI	HEINEKEN	18-6-2021	110,0000	P	EUR	18,9500	19,3500	18,9500	5	19,3500	19,1200		19	54	86 12-9-2019
O	HEI	HEINEKEN	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 12-9-2019
O	HEI	HEINEKEN	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8900		56	0	10 12-9-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0900		48	0	4 12-9-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	66 12-9-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2900		38	0	11 12-9-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	168 12-9-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8100		29	0	218 12-9-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	414 12-9-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4600		20	0	209 12-9-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	289 12-9-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	13,5500	13,5500	13,5000	2	13,5000	13,5800		14	3	221 12-9-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	8,6000	8,6000	8,6000	1	8,6000	8,7100		9	2	146 12-9-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	287 12-9-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600		14	0	173 12-9-2019
O	HEI	HEINEKEN	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	32 12-9-2019
O	HEI	HEINEKEN	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7700		21	0	23 12-9-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	188 12-9-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8900		29	0	17 12-9-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	206 12-9-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9400		57	0	300 12-9-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1400		48	0	8 12-9-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	133 12-9-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3400		38	0	49 12-9-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	332 12-9-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1900		29	0	32 12-9-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	45 12-9-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1800		21	0	111 12-9-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	7,1500	7,1500	7,1500	2	7,1500	7,1900		7	2	273 12-9-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	14,6000	14,6000	14,6000	1	14,6000	14,8000		15	1	278 12-9-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	11,7000	11,7000	11,7000	1	11,7000	11,5100		12	1	228 12-9-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	C	EUR	9,8500	9,8500	9,8500	1	9,8500	9,9700		10	1	190 12-9-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1600		17	0	136 12-9-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	376 12-9-2019
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	HEI	HEINEKEN	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	145 12-9-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8600		22	0	54 12-9-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	191 12-9-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000		16	0	77 12-9-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600		14	0	197 12-9-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	211 12-9-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9300		20	0	393 12-9-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	140 12-9-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,1900		62	0	105 12-9-2019
O	HEI	HEINEKEN	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	12 12-9-2019
O	HEI	HEINEKEN	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,8400		112	0	186 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	57 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	5,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0500		3	10	27 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	209 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	322 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	100 12-9-2019
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 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	523 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	357 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	18 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	352 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	112 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	595 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	44 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,6000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700		0	1	156 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	55 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,8000	P	EUR	0,1600	0,1600	0,1400	2	0,1400	0,1200		0	4	592 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2400		0	7	389 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	P	EUR	0,1800	0,2700	0,1800	6	0,2600	0,2000		0	18	1439 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,2000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1400		0	2	52 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	235	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	188 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,4000	P	EUR	0,3600	0,5500	0,3600	2	0,5500	0,4300		0	6	268 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	286 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	231 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,6000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	3	275 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	310 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	165 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	297 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1078 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	894 12-9-2019
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 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	222 12-9-2019
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	169 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	64 12-9-2019
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 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	195 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	13	1276 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9500		2	1	836 12-9-2019
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 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	P	EUR	2,9800	2,9800	2,9800	1	2,9800	2,9500		3	3	544 12-9-2019
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 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	316 12-9-2019
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 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	113 12-9-2019
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 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	0 12-9-2019
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 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	0 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	431 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	10 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,2000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1600		0	105	217 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	200 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	25 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	1 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	41 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,8000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5600		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	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	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	5	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	21	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	12-9-2019
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	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	20	12-9-2019
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	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	12-9-2019
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	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	1	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	10	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	1	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	1	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	132	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	61	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,2000	C	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5100	1	2	0	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	50	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	5	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	10	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	2	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	12-9-2019
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	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	12-9-2019
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	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	20	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	1	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	6	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	26	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	41	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	163	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	144	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	148	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	77	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	319	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	163	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,5000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,4800	0	4	163	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	192	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1246	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	1128	12-9-2019
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	349	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	161	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	487	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	357	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	167	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	11,0000	P	EUR	3,0300	3,0300	3,0300	1	3,0300	3,0200	3	3	126	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	244	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	521	12-9-2019
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	85	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	13	12-9-2019
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	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	0	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	7	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	5,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1600	3	1	3	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	7	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	107	12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	6,0000	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	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	106 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,5000	C	EUR	0,4100	0,4200	0,4100	2	0,4200	0,4300		0	2	76 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	53 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	248 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	10,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3000		2	30	105 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	12,0000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1000		0	100	144 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	71 12-9-2019
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 12-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	16 12-9-2019
F	HG6	Hexagon B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	491,9968			492	0	0 12-9-2019
F	HG6	Hexagon B - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	491,9854			492	0	0 12-9-2019
F	HG6	Hexagon B - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	491,9737			492	0	0 12-9-2019
F	HG6	Hexagon B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	491,9586			492	0	0 12-9-2019
F	HG6	Hexagon B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	491,9387			492	0	0 12-9-2019
F	HG6	Hexagon B - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	485,0381			485	0	0 12-9-2019
F	HH6	Heineken Holding NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	91,3400			91	0	0 12-9-2019
F	HH6	Heineken Holding NV - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	91,3104			91	0	0 12-9-2019
F	HH6	Heineken Holding NV - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	91,2780			91	0	0 12-9-2019
F	HH6	Heineken Holding NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	91,2335			91	0	0 12-9-2019
F	HH6	Heineken Holding NV - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	91,1077			91	0	0 12-9-2019
F	HH6	Heineken Holding NV - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	89,9217			90	0	0 12-9-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	94,7697			95	0	0 12-9-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	94,7389			95	0	0 12-9-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	94,7053			95	0	0 12-9-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	94,6592			95	0	0 12-9-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	94,5286			95	0	0 12-9-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	92,4683			92	0	0 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	-	0,0000	575,1525			575	0	0 12-9-2019
F	HL6	Chr. Hansen Holding - Stock Future	18-10-2019	0,0000	DKK	0,0000	0,0000	0,0000	-	0,0000	574,9862			575	0	0 12-9-2019
F	HL6	Chr. Hansen Holding - Stock Future	15-11-2019	0,0000	DKK	0,0000	0,0000	0,0000	-	0,0000	574,8366			575	0	0 12-9-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	-	0,0000	567,0824			567	0	0 12-9-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	-	0,0000	566,7985			567	0	0 12-9-2019
F	HL6	Chr. Hansen Holding - Stock Future	19-6-2020	0,0000	DKK	0,0000	0,0000	0,0000	-	0,0000	566,6062			567	0	0 12-9-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	189,6188			190	0	0 12-9-2019
F	HM6	Hennes & Mauritz B - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	189,6144			190	0	0 12-9-2019
F	HM6	Hennes & Mauritz B - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	184,7599			185	0	0 12-9-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	184,7542			185	0	0 12-9-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	184,7468			185	0	0 12-9-2019
F	HM6	Hennes & Mauritz B - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	179,8542			180	0	0 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
F	HR6	Hannover Rueck SE - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	150,9835			151	0	0 12-9-2019
F	HR6	Hannover Rueck SE - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	150,9345			151	0	0 12-9-2019
F	HR6	Hannover Rueck SE - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	150,8810			151	0	0 12-9-2019
F	HR6	Hannover Rueck SE - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	150,8075			151	0	0 12-9-2019
F	HR6	Hannover Rueck SE - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	150,5994			151	0	0 12-9-2019
F	HR6	Hannover Rueck SE - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	146,3759			146	0	0 12-9-2019
F	HS6	HSBC Holdings - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	626,3300			626	0	0 12-9-2019
F	HS6	HSBC Holdings - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	619,0000			619	0	0 12-9-2019
F	HS6	HSBC Holdings - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	619,4600			619	0	0 12-9-2019
F	HS6	HSBC Holdings - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	620,0600			620	0	0 12-9-2019
F	HS6	HSBC Holdings - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	605,1500			605	0	0 12-9-2019
F	HS6	HSBC Holdings - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	599,2400			599	0	0 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
F	HT6	Hochtief AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	103,8887			104	0	0 12-9-2019
F	HT6	Hochtief AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	103,8549			104	0	0 12-9-2019
F	HT6	Hochtief AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	103,8181			104	0	0 12-9-2019
F	HT6	Hochtief AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	103,7675			104	0	0 12-9-2019
F	HT6	Hochtief AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	103,6244			104	0	0 12-9-2019
F	HT6	Hochtief AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	97,4734			97	0	0 12-9-2019
F	HX8	LafargeHolcim - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000			2	0	0 12-9-2019
F	HX8	LafargeHolcim - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000			2	0	0 12-9-2019
F	HX8	LafargeHolcim - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000			2	0	0 12-9-2019
F	HX8	LafargeHolcim - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	2,2000	</				

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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	EM	IBM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	12-9-2019
O	EM	IBM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	7	12-9-2019
O	EM	IBM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	12-9-2019
O	EM	IBM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	12-9-2019
O	EM	IBM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	4	12-9-2019
O	EM	IBM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	12-9-2019
O	EM	IBM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	19	12-9-2019
O	EM	IBM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	12-9-2019
O	EM	IBM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	12-9-2019
O	EM	IBM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	12-9-2019
O	EM	IBM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	12-9-2019
O	EM	IBM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	12-9-2019
O	EM	IBM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	41,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-9-2019
O	EM	IBM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	41,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	0	12-9-2019
O	EM	IBM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-9-2019
O	EM	IBM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	18-10-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	12-9-2019
O	EM	IBM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	0	12-9-2019
O	EM	IBM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	12-9-2019
O	EM	IBM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	29,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	0	12-9-2019
O	EM	IBM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	29,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	12-9-2019
O	EM	IBM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	0	12-9-2019
O	EM	IBM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	12-9-2019
O	EM	IBM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	31,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	0	12-9-2019
O	EM	IBM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-11-2019	31,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	1

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	ESDP	Total Volume	Open Interest	Open Interest Date
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	0,4700	0	0	0	12-9-2019
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	4,2200	4	0	0	12-9-2019
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	0,6300	1	0	0	12-9-2019
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	3,4200	3	0	0	12-9-2019
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	0,8400	1	0	0	12-9-2019
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	2,6800	3	0	0	12-9-2019
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	1,0900	1	0	0	12-9-2019
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	2,0000	2	0	0	12-9-2019
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	1,4200	1	0	0	12-9-2019
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	1,4100	1	0	0	12-9-2019
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	1,8300	2	0	0	12-9-2019
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	0,9300	1	0	0	12-9-2019
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	2,3400	2	0	0	12-9-2019
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	0,5600	1	0	0	12-9-2019
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	2,9800	3	0	0	12-9-2019
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	0,3200	0	0	0	12-9-2019
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	3,7400	4	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	12-9-2019
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	14,6200	15	0	0	12-9-2019
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	0,0200	0	0	0	12-9-2019
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	12,6600	13	0	0	12-9-2019
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	0,0600	0	0	0	12-9-2019
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	10,7400	11	0	0	12-9-2019
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	0,1500	0	0	0	12-9-2019
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	8,8600	9	0	0	12-9-2019
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	0,2800	0	0	0	12-9-2019
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	7,0100	7	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	1	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	2	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700	9	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600	11	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300	13	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	1	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	12-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	12-9-2019

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	JP	JP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-6-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	12-9-2019	
O	JP	JP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-6-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	12-9-2019	
O	JP	JP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	12-9-2019	
O	JP	JP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	12-9-2019	
O	JP	JP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	12-9-2019	
O	JP	JP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	12-9-2019	
O	JP	JP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	12-9-2019	
O	JP	JP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	12-9-2019	
O	JP	JP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	12-9-2019	
O	JP	JP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	12-9-2019	
O	JP	JP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	12-9-2019	
O	JP	JP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	12-9-2019	
O	JP	JP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	12-9-2019	
O	JP	JP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	12-9-2019	
O	JP	JP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	12-9-2019	
O	JP	JP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	12-9-2019	
O	JP	JP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	12-9-2019	
O	JP	JP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	12-9-2019	
O	JP	JP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	12-9-2019	
O	JP	JP Stock Option (Underlying: iSHARES MSCI JAPAN EUR HEDGED	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	12-9-2019	
F	IK6	Sika - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	150,1332		150	0	12-9-2019	
F	IK6	Sika - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	150,0745		150	0	12-9-2019	
F	IK6	Sika - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	150,0216		150	0	12-9-2019	
F	IK6	Sika - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	149,9632		150	0	12-9-2019	
F	IK6	Sika - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	149,7641		150	0	12-9-2019	
F	IK6	Sika - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	147,2078		147	0	12-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1500		38	0	12-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1500		34	0	12-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1500		30	0	12-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1500		26	0	12-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	12-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1500		24	0	12-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1500		22	0	12-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	12-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1500		20	0	12-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	12-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1500		18	0	12-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	12-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500		16	0	12-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	25	12-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500		14	0	12-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	56,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	1	12	12-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	4	12-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	12-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	2	12-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	59,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0100		0	1	44	12-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	94	12-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	60,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0100		0	1	174	12-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	50	12-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	57	12-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	64,0000	C	EUR	6,3000	6,3000	6,3000	2	6,3000	6,2400		6	30	60	12-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	64,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0900		0	3	49	12-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	32	12-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	16	12-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	68,0000	C	EUR	2,7000	2,7000	2,1600	4	2,6800	2,6400		3	6	25	12-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	68,0000	P	EUR	0,6000	0,6000	0,5000	3	0,5000	0,4900		0	6	75	12-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	70,0000	C	EUR	1,1100	1,2200	1,0000	5	1,0000	1,3000		1	9	4	12-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	70,0000	P	EUR	1,3000	1,3000	1,1300	3	1,2900	1,1600		1	12	23	12-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	72,0000	C	EUR	0,5000	0,5000	0,5000	3	0,5000	0,4700		0	9	90	12-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	72,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,3300		2	2	20	12-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	61	12-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	52	12-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	72	12-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	37	12-9-2019
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	12-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	78,0000	P	EUR	7,9100	7,9100	7,9100	1	7,9100	7,8600		8	1	9	12-9-2019
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	12-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	80,0000	P	EUR	9,9100	9,9100	9,9100	1	9,9100	9,8600		10	1	17	12-9-2019
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	12-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600		12	0	20	12-9-2019
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	12-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600		14	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	IMD	IMCD - Stock Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1500	30	0	0	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1500	26	0	0	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1600	24	0	0	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2200	20	0	1	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	21	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2500	18	0	0	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	4	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900	16	0	0	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	6	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	56,0000	C	EUR	14,6500	14,6500	14,6500	1	14,6500	14,3200	14	2	5	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	9	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600	12	0	5	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	6	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	0	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400	10	0	23	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	50	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	26	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	27	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	64,0000	C	EUR	6,5000	6,5000	6,5000	1	6,5000	6,8100	7	2	125	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	6	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	66,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,1500	5	1	43	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	66,0000	P	EUR	0,9900	1,1800	0,9900	2	1,1800	1,0300	1	6	13	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	68,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,7200	4	1	63	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	68,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6000	2	10	13	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	70,0000	C	EUR	2,2200	2,4800	2,2200	4	2,3000	2,5100	3	4	4	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	70,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3800	2	1	1	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	72,0000	C	EUR	1,4000	1,5000	1,4000	3	1,4000	1,5700	2	11	65	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	2	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	74,0000	C	EUR	0,8900	0,9400	0,8900	4	0,9400	0,8900	1	35	31	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	7	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	76,0000	C	EUR	0,4800	0,4800	0,4600	2	0,4600	0,4700	0	2	23	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	29	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	10	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	2	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	31	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900	10	0	4	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300	12	0	0	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100	14	0	0	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8900	18	0	10	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8900	22	0	0	12-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700	17	0	1	12-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	9	12-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400	15	0	2	12-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	7	12-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	58,0000	C	EUR	12,4000	12,4000	12,4000	1	12,4000	12,8600	13	1	1	12-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	3	12-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600	12	0	1	12-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	140	12-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500	11	0	88	12-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	13	12-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	62,0000	C	EUR	9,0500	9,0500	9,0500	1	9,0500	9,3100	9	1	99	12-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	3	12-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	64,0000	C	EUR	7,3000	7,3000	7,1000	7	7,1000	7,6700	8	280	278	12-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	64,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5700	2	5	11	12-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	66,0000	C	EUR	6,3500	7,0000	6,2500	8	6,2500	6,1700	6	455	702	12-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	66,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0700	2	3	5	12-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	9	12-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	68,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,7300	3	10	15	12-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	70,0000	C	EUR	3,3400	3,6500	3,3400	3	3,6500	3,7100	4	4	3	12-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	5	12-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	1	12-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	15	12-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	40	12-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	2	12-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	30	12-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	80,0000	P	EUR	10,9500	10,9500	10,9500	2	10,9500	10,5800	11	3	9	12-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	12-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100	14	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	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	8	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	21,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	21,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	22,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	22,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	22,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	22,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	22,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	22,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	23,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	23,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	23,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	23,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	23,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	23,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	23,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	23,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	23,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	23,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	23,900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	23,900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	11	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	24,100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	24,100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	24,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	24,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	24,300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	24,300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	24,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	24,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	24,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	24,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	24,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	24,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	24,700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	24,700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	24,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	24,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	25,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	25,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	26,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	26,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	21,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	21,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	22,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	22,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	18-10-2019	23,000</													

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	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	1,6300	2	0	0	12-9-2019
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	12-9-2019
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	2,1200	2	0	0	12-9-2019
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	12-9-2019
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	2,6200	3	0	0	12-9-2019
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	12-9-2019
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	3,6200	4	0	0	12-9-2019
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	4,3900	4	0	0	12-9-2019
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	0,0100	0	0	0	12-9-2019
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	3,4100	3	0	0	12-9-2019
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	0,0400	0	0	0	12-9-2019
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	2,9400	3	0	0	12-9-2019
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	0,0700	0	0	0	12-9-2019
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	2,4700	2	0	0	12-9-2019
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	0,1100	0	0	0	12-9-2019
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	2,0100	2	0	0	12-9-2019
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	0,1700	0	0	0	12-9-2019
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	1,5800	2	0	0	12-9-2019
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	0,2500	0	0	0	12-9-2019
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	1,1700	1	0	0	12-9-2019
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	0,3700	0	0	0	12-9-2019
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	0,8000	1	0	0	12-9-2019
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	0,5000	1	0	0	12-9-2019
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	0,4800	0	0	0	12-9-2019
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	0,7000	1	0	0	12-9-2019
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	0,2500	0	0	0	12-9-2019
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	1,0000	1	0	0	12-9-2019
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	0,1200	0	0	0	12-9-2019
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	1,3800	1	0	0	12-9-2019
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	0,0500	0	0	0	12-9-2019
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	1,8200	2	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	12-9-2019
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	12-9-2019
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	2,7900	3	0	0	12-9-2019
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	8,3900	8	0	0	12-9-2019
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	12-9-2019
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	7,3900	7	0	0	12-9-2019
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	12-9-2019
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	6,3900	6	0	0	12-9-2019
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	0,0100	0	0	0	12-9-2019
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	5,3900	5	0	0	12-9-2019
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	0,0200	0	0	0	12-9-2019
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	4,4000	4	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	6	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	12-9-2019
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	0,2900	0	0	6	12-9-2019
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	1,0700	1	0	0	12-9-2019
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	0,1100	0	0	1	12-9-2019
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	1,9000	2	0	0	12-9-2019
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	0,0400	0	0	0	12-9-2019
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	2,8400	3	0	0	12-9-2019
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	12-9-2019
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	3,8100	4	0	0	12-9-2019
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	12-9-2019
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	4,8000	5	0	0	12-9-2019
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	12-9-2019
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	5,8000	6	0	0	12-9-2019
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	6,4000	6	0	0	12-9-2019
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	12-9-2019
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	5,4100	5	0	0	12-9-2019
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	0,0500	0	0	1	12-9-2019
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	4,4400	0	0	0	12-9-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-3-2020	20,000												

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	IN9	ING Groep - European Stock Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	0	12-9-2019
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	12-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	12-9-2019
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	12-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1	12-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	12-9-2019
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	12-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	12-9-2019
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	12-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	0	12-9-2019
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	12-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	0	12-9-2019
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	12-9-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	30	12-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	12-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	12-9-2019
O	IN9	ING														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING Groep - European Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	0	12-9-2019
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	12-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	0	12-9-2019
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	12-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	0	12-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	12-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	12-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	12-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	12-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	12-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	12-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	12-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	12-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	12-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	12-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	12-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	12-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	12-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	0	12-9-2019
O	ING	ING	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	7	12-9-2019
O	ING	ING	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	261	12-9-2019
O	ING	ING	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	12-9-2019
O	ING	ING	20-9-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	80	12-9-2019
O	ING	ING	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	210	12-9-2019
O	ING	ING	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	943	12-9-2019
O	ING	ING	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	1	12-9-2019
O	ING	ING	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	144	12-9-2019
O	ING	ING	20-9-2019	7,6000	C	EUR	1,8400	1,8400	1,8400	1	1,8400	1,9700	2	3	263	12-9-2019
O	ING	ING	20-9-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	270	12-9-2019
O	ING	ING	20-9-2019	8,0000	C	EUR	1,4300	1,4300	1,4300	1	1,4300	1,5700	2	2	609	12-9-2019
O	ING	ING	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6222	12-9-2019
O	ING	ING	20-9-2019	8,2000	C	EUR	1,4200	1,4200	1,4200	1	1,4200	1,3700	1	10	294	12-9-2019
O	ING	ING	20-9-2019	8,2000	P	EUR	0,0200	0,0200	0,0100	3	0,0100	0,0100	0	6	3361	12-9-2019
O	ING	ING	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	243	12-9-2019
O	ING	ING	20-9-2019	8,4000	P	EUR	0,0200	0,0200	0,0100	2	0,0100	0,0100	0	6	2143	12-9-2019
O	ING	ING	20-9-2019	8,5000	C	EUR	1,0700	1,0700	0,9300	3	0,9300	1,0700	1	531	5	12-9-2019
O	ING	ING	20-9-2019	8,5000	P	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100	0	10	2581	12-9-2019
O	ING	ING	20-9-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	1136	12-9-2019
O	ING	ING	20-9-2019	8,6000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	2	1482	12-9-2019
O	ING	ING	20-9-2019	8,8000	C	EUR	0,8600	0,9500	0,6600	9	0,8500	0,7800	1	49	2338	12-9-2019
O	ING	ING	20-9-2019	8,8000	P	EUR	0,0300	0,0400	0,0200	3	0,0200	0,0200	0	7	5679	12-9-2019
O	ING	ING	20-9-2019	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	12-9-2019
O	ING	ING	20-9-2019	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	ING	ING	20-9-2019	9,0000	C	EUR	0,6800	0,7500	0,4900	24	0,5700	0,5900	1	74	8836	12-9-2019
O	ING	ING	20-9-2019	9,0000	P	EUR	0,0500	0,0600	0,0300	21	0,0300	0,0300	0	166	14331	12-9-2019
O	ING	ING	20-9-2019	9,1000	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,5000	1	1	3	12-9-2019
O	ING	ING	20-9-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2	12-9-2019
O	ING	ING	20-9-2019	9,2000	C	EUR	0,4600	0,5100	0,4600	3	0,5100	0,4200	0	23	3882	12-9-2019
O	ING	ING	20-9-2019	9,2000	P	EUR	0,0700	0,1000	0,0600	10	0,0600	0,0500	0	452	3107	12-9-2019
O	ING	ING	20-9-2019	9,3000	C	EUR	0,4000	0,4000	0,2400	5	0,2400	0,3300	0	254	276	12-9-2019
O	ING	ING	20-9-2019	9,3000	P	EUR	0,1300	0,1300	0,1300	2	0,1300	0,0700	0	6	256	12-9-2019
O	ING	ING	20-9-2019	9,4000	C	EUR	0,3100	0,3800	0,1400	17	0,3200	0,2600	0	190	2423	12-9-2019
O	ING	ING	20-9-2019	9,4000	P	EUR	0,1300	0,1700	0,0900	16	0,0900	0,1000	0	550	824	12-9-2019
O	ING	ING	20-9-2019	9,5000	C	EUR	0,2800	0,3100	0,1400	15	0,2000	0,1900	0	420	3054	12-9-2019
O	ING	ING	20-9-2019	9,5000	P	EUR	0,1500	0,2100	0,1100	12	0,1800	0,1300	0	80	2884	12-9-2019
O	ING	ING	20-9-2019	9,6000	C	EUR	0,1800	0,2500	0,1000	15	0,1300	0,1400	0	920	1682	12-9-2019
O	ING	ING	20-9-2019	9,6000	P	EUR	0,2100	0,2200	0,1400	3	0,1400	0,1800	0	4	499	12-9-2019
O	ING	ING	20-9-2019	9,7000	C	EUR	0,1700	0,1700	0,0800	19	0,0900	0,1000	0	630	775	12-9-2019
O	ING	ING	20-9-2019	9,7000	P	EUR	0,3600	0,3600	0,2100	4	0,2100	0,2300	0	10	69	12-9-2019
O	ING	ING	20-9-2019	9,8000	C	EUR	0,1100	0,1400	0,0600	16	0,0600	0,0700	0	219	2594	12-9-2019
O	ING	ING	20-9-2019	9,8000	P	EUR	0,3300	0,4200	0,3000	4	0,4200	0,3000	0	19	1129	12-9-2019
O	ING	ING	20-9-2019	9,9000	C	EUR	0,0900	0,0900	0,0800	3	0,0900	0,0500	0	42	1012	12-9-2019
O	ING	ING	20-9-2019	9,9000	P	EUR	0,4800	0,5100	0,4800	2	0,5100	0,3800	0	4	102	12-9-2019
O	ING	ING	20-9-2019	10,0000	C	EUR	0,0600	0,0900	0,0200	42	0,0300	0,0300	0	711	11332	12-9-2019
O	ING	ING	20-9-2019	10,0000	P	EUR	0,4800	0,6000	0,3800	13	0,4500	0,4700	0	55	11624	12-9-2019
O	ING	ING	20-9-2019	10,5000	C	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100	0	24	7981	12-9-2019
O	ING	ING	20-9-2019	10,5000	P	EUR	0,9400	0,9400	0,8100	9	0,8600	0,9400	1	29	2093	12-9-2019
O	ING	ING	20-9-2019	11,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	2	18079	12-9-2019
O	ING	ING	20-9-2019	11,0000	P	EUR	1,4600	1,4600	1,4600	2	1,4600	1,4400	1	4	9792	12-9-2019
O	ING	ING	20-9-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4784	12-9-2019
O	ING	ING	20-9-2019	11,5000	P	EUR	1,9600	1,9600	1,9600	1	1,9600	1,9400	2	5	3576	12-9-2019
O	ING	ING	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22062	12-9-2019
O	ING	ING	20-9-2019	12,0000	P	EUR	2,4300	2,4300	2,3000	6	2,4000	2,4400	2	40	5332	12-9-2019
O	ING	ING	20-9-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2281	12-9-2019
O	ING	ING	20-9-2019	12,5000	P	EUR	2,9100	2,9100	2,9100	1	2,9100	2,9400	3	1	1084	12-9-2019
O	ING	ING	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3753	12-9-2019
O	ING	ING	20-9-2019	13,0000	P	EUR	3,4400	3,4400	3,4400	1	3,4400	3,4400	3	10	1604	12-9-2019
O	ING	ING	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	252 12-9-2019
O	ING	ING	18-10-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	5 12-9-2019
O	ING	ING	18-10-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	85	12-9-2019
O	ING	ING	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	50 12-9-2019
O	ING	ING	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	446	12-9-2019
O	ING	ING	18-10-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	13 12-9-2019
O	ING	ING	18-10-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	497	12-9-2019
O	ING	ING	18-10-2019	8,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5900		2	15	181 12-9-2019
O	ING	ING	18-10-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	806	12-9-2019
O	ING	ING	18-10-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	46 12-9-2019
O	ING	ING	18-10-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1190	12-9-2019
O	ING	ING	18-10-2019	8,4000	C	EUR	1,2900	1,2900	1,0300	5	1,1000	1,2100		1	44	339 12-9-2019
O	ING	ING	18-10-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1154 12-9-2019
O	ING	ING	18-10-2019	8,6000	C	EUR	1,0600	1,0600	0,8200	4	0,8200	1,0300		1	72	394 12-9-2019
O	ING	ING	18-10-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	489 12-9-2019
O	ING	ING	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	3266 12-9-2019
O	ING	ING	18-10-2019	8,8000	P	EUR	0,0900	0,1100	0,0900	8	0,1000	0,0800		0	511	905 12-9-2019
O	ING	ING	18-10-2019	9,0000	C	EUR	0,7100	0,7400	0,6800	7	0,6800	0,6800		1	92	1013 12-9-2019
O	ING	ING	18-10-2019	9,0000	P	EUR	0,1300	0,1600	0,1000	6	0,1200	0,1200		0	221	683 12-9-2019
O	ING	ING	18-10-2019	9,2000	C	EUR	0,6800	0,6800	0,4500	2	0,4500	0,5300		1	6	1370 12-9-2019
O	ING	ING	18-10-2019	9,2000	P	EUR	0,1600	0,2300	0,1600	6	0,1600	0,1700		0	110	994 12-9-2019
O	ING	ING	18-10-2019	9,4000	C	EUR	0,4300	0,4300	0,3200	3	0,3300	0,4000		0	16	1290 12-9-2019
O	ING	ING	18-10-2019	9,4000	P	EUR	0,2200	0,2400	0,2200	9	0,2400	0,2400		0	1011	1204 12-9-2019
O	ING	ING	18-10-2019	9,6000	C	EUR	0,3400	0,3600	0,2200	29	0,3300	0,2900		0	456	1616 12-9-2019
O	ING	ING	18-10-2019	9,6000	P	EUR	0,3300	0,4000	0,2800	7	0,3300	0,3300		0	265	1045 12-9-2019
O	ING	ING	18-10-2019	9,8000	C	EUR	0,2300	0,2700	0,1700	13	0,1700	0,2000		0	150	3347 12-9-2019
O	ING	ING	18-10-2019	9,8000	P	EUR	0,4500	0,5300	0,3600	4	0,4500	0,4400		0	54	106 12-9-2019
O	ING	ING	18-10-2019	10,0000	C	EUR	0,1400	0,1700	0,1000	13	0,1500	0,1400		0	467	1587 12-9-2019
O	ING	ING	18-10-2019	10,0000	P	EUR	0,5800	0,6400	0,4700	7	0,5800	0,5700		1	82	2578 12-9-2019
O	ING	ING	18-10-2019	10,5000	C	EUR	0,0500	0,0700	0,0500	3	0,0700	0,0400		0	22	1085 12-9-2019
O	ING	ING	18-10-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	748 12-9-2019
O	ING	ING	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	417 12-9-2019
O	ING	ING	18-10-2019	11,0000	P	EUR	1,4600	1,4600	1,3500	2	1,3500	1,4500		1	11	124 12-9-2019
O	ING	ING	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	161 12-9-2019
O	ING	ING	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	50 12-9-2019
O	ING	ING	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	240 12-9-2019
O	ING	ING	18-10-2019	13,0000	P	EUR	3,4200	3,4200	3,3700	2	3,3700	3,4400		3	5	12 12-9-2019
O	ING	ING	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	ING	ING	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0 12-9-2019
O	ING	ING	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	50 12-9-2019
O	ING	ING	15-11-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	184 12-9-2019
O	ING	ING	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	75 12-9-2019
O	ING	ING	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	24 12-9-2019
O	ING	ING	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	10 12-9-2019
O	ING	ING	15-11-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	198 12-9-2019
O	ING	ING	15-11-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 12-9-2019
O	ING	ING	15-11-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	87 12-9-2019
O	ING	ING	15-11-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	30 12-9-2019
O	ING	ING	15-11-2019	8,4000	P	EUR	0,1100	0,1100	0,1000	2	0,1000	0,1100		0	22	562 12-9-2019
O	ING	ING	15-11-2019	8,6000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1000		1	1	10 12-9-2019
O	ING	ING	15-11-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	353 12-9-2019
O	ING	ING	15-11-2019	8,8000	C	EUR	0,9100	0,9100	0,9100	1	0,9100	0,9300		1	10	376 12-9-2019
O	ING	ING	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	117 12-9-2019
O	ING	ING	15-11-2019	9,0000	C	EUR	0,8000	0,8200	0,8000	4	0,8200	0,7800		1	23	581 12-9-2019
O	ING	ING	15-11-2019	9,0000	P	EUR	0,2200	0,2500	0,2200	8	0,2200	0,2100		0	176	446 12-9-2019
O	ING	ING	15-11-2019	9,2000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6400		1	1	386 12-9-2019
O	ING	ING	15-11-2019	9,2000	P	EUR	0,3000	0,3000	0,2900	3	0,2900	0,2800		0	50	514 12-9-2019
O	ING	ING	15-11-2019	9,4000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5100		1	3	41 12-9-2019
O	ING	ING	15-11-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	71 12-9-2019
O	ING	ING	15-11-2019	9,6000	C	EUR	0,4700	0,4700	0,3700	3	0,3700	0,4000		0	8	206 12-9-2019
O	ING	ING	15-11-2019	9,6000	P	EUR	0,4400	0,5200	0,4100	13	0,5200	0,4400		0	1540	1202 12-9-2019
O	ING	ING	15-11-2019	9,8000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3000		0	5	56 12-9-2019
O	ING	ING	15-11-2019	9,8000	P	EUR	0,5700	0,6000	0,5700	2	0,6000	0,5500		1	101	102 12-9-2019
O	ING	ING	15-11-2019	10,0000	C	EUR	0,2500	0,2700	0,2200	7	0,2500	0,2300		0	81	940 12-9-2019
O	ING	ING	15-11-2019	10,0000	P	EUR	0,7400	0,7400	0,6100	2	0,6100	0,6700		1	101	142 12-9-2019
O	ING	ING	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 12-9-2019
O	ING	ING	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	5 12-9-2019
O	ING	ING	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	ING	ING	15-11-2019	12,0000	P	EUR	2,5500	2,5500	2,5500	2	2,5500	2,4500		2	3	3 12-9-2019
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	11 12-9-2019
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10403 12-9-2019
O	ING	ING	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	324 12-9-2019
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	8567 12-9-2019
O	ING	ING	20-12-2019	7,0000	C	EUR	2,6100	2,7500	2,6100	10	2,6600	2,6100		3	78	338 12-9-2019
O	ING	ING	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	11092 12-9-2019
O	ING	ING	20-12-2019	8,0000	C	EUR	1,7500	1,8500	1,5300	13	1,5300	1,6700		2	57	3142 12-9-2019
O	ING	ING	20-12-2019	8,0000	P	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1100		0	20	9654 12-9-2019
O	ING	ING	20-12-2019	8,5000	C	EUR	1,3100	1,3100	1,1300	4	1,2000	1,2400		1	9	1043 12-9-2019
O	ING	ING	20-12-2019	8,5000	P	EUR	0,1700	0,1900	0,1700	7	0,1800	0,1700		0	27	7403 12-9-2019
O	ING															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	20-12-2019	10,5000	C	EUR	0,1800	0,2200	0,1400	7	0,1500	0,1600	0	38	17933	12-9-2019
O	ING	ING	20-12-2019	10,5000	P	EUR	1,1100	1,1400	1,1100	4	1,1400	1,1100	1	8	6198	12-9-2019
O	ING	ING	20-12-2019	11,0000	C	EUR	0,0900	0,1000	0,0700	16	0,0700	0,0800	0	150	43838	12-9-2019
O	ING	ING	20-12-2019	11,0000	P	EUR	1,5100	1,5100	1,5000	2	1,5000	1,5200	2	16	36218	12-9-2019
O	ING	ING	20-12-2019	11,5000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	50	9787	12-9-2019
O	ING	ING	20-12-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	2243	12-9-2019
O	ING	ING	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	49988	12-9-2019
O	ING	ING	20-12-2019	12,0000	P	EUR	2,4600	2,5200	2,4600	2	2,5200	2,4700	2	8	13273	12-9-2019
O	ING	ING	20-12-2019	12,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	1	4405	12-9-2019
O	ING	ING	20-12-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	741	12-9-2019
O	ING	ING	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11298	12-9-2019
O	ING	ING	20-12-2019	13,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,4500	3	10	13109	12-9-2019
O	ING	ING	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56248	12-9-2019
O	ING	ING	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	30797	12-9-2019
O	ING	ING	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25105	12-9-2019
O	ING	ING	20-12-2019	15,0000	P	EUR	5,4700	5,4700	5,4700	1	5,4700	5,4500	5	1	22122	12-9-2019
O	ING	ING	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25710	12-9-2019
O	ING	ING	20-12-2019	16,0000	P	EUR	6,4500	6,4500	6,2500	7	6,2500	6,4600	6	17	9949	12-9-2019
O	ING	ING	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9679	12-9-2019
O	ING	ING	20-12-2019	18,0000	P	EUR	8,4500	8,4500	8,4500	1	8,4500	8,4600	8	1	5152	12-9-2019
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25859	12-9-2019
O	ING	ING	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	12837	12-9-2019
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	4	8321	12-9-2019
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700	15	0	4751	12-9-2019
O	ING	ING	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	1	12-9-2019
O	ING	ING	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	15	12-9-2019	
O	ING	ING	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	153	12-9-2019
O	ING	ING	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	699	12-9-2019
O	ING	ING	20-3-2020	7,0000	C	EUR	2,6400	2,6400	2,6400	1	2,6400	2,6600	3	50	77	12-9-2019
O	ING	ING	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2685	12-9-2019
O	ING	ING	20-3-2020	8,0000	C	EUR	1,7900	1,8300	1,7900	4	1,8300	1,7700	2	8	4674	12-9-2019
O	ING	ING	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2812	12-9-2019
O	ING	ING	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	745	12-9-2019
O	ING	ING	20-3-2020	8,5000	P	EUR	0,3400	0,3400	0,3000	2	0,3000	0,3100	0	4	856	12-9-2019
O	ING	ING	20-3-2020	9,0000	C	EUR	1,0200	1,0700	0,9000	5	0,9000	1,0000	1	20	2179	12-9-2019
O	ING	ING	20-3-2020	9,0000	P	EUR	0,4500	0,5000	0,4200	9	0,5000	0,4600	0	21	4264	12-9-2019
O	ING	ING	20-3-2020	9,5000	C	EUR	0,7500	0,7500	0,6800	4	0,7000	0,7000	1	6675	12-9-2019	
O	ING	ING	20-3-2020	9,5000	P	EUR	0,6300	0,6800	0,6300	6	0,6300	0,6600	1	9	2271	12-9-2019
O	ING	ING	20-3-2020	10,0000	C	EUR	0,5200	0,5300	0,4700	17	0,5000	0,4700	0	258	10394	12-9-2019
O	ING	ING	20-3-2020	10,0000	P	EUR	0,8800	1,0100	0,8500	6	0,9700	0,9200	1	108	4419	12-9-2019
O	ING	ING	20-3-2020	11,0000	C	EUR	0,2000	0,2000	0,1500	9	0,2000	0,1800	0	426	3861	12-9-2019
O	ING	ING	20-3-2020	11,0000	P	EUR	1,6500	1,6800	1,6000	3	1,6800	1,6400	2	201	1729	12-9-2019
O	ING	ING	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3337	12-9-2019
O	ING	ING	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	1224	12-9-2019
O	ING	ING	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	907	12-9-2019
O	ING	ING	20-3-2020	13,0000	P	EUR	3,5100	3,5100	3,5000	2	3,5000	3,4800	3	100	355	12-9-2019
O	ING	ING	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	302	12-9-2019
O	ING	ING	20-3-2020	14,0000	P	EUR	4,5200	4,5200	4,4400	2	4,4400	4,4800	4	59	567	12-9-2019
O	ING	ING	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	ING	ING	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	3	12-9-2019
O	ING	ING	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	ING	ING	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	202	12-9-2019
O	ING	ING	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	12-9-2019
O	ING	ING	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	637	12-9-2019
O	ING	ING	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	3	12-9-2019
O	ING	ING	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	242	12-9-2019
O	ING	ING	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	614	12-9-2019
O	ING	ING	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1097	12-9-2019
O	ING	ING	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	65	12-9-2019
O	ING	ING	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	6098	12-9-2019
O	ING	ING	19-6-2020	8,0000	C	EUR	1,8000	1,8100	1,8000	4	1,8000	1,8100	2	16	1890	12-9-2019
O	ING	ING	19-6-2020	8,0000	P	EUR	0,3900	0,3900	0,3700	2	0,3700	0,3800	0	160	14587	12-9-2019
O	ING	ING	19-6-2020	8,5000	C	EUR	1,4800	1,4800	1,4500	4	1,4500	1,4100	1	4	761	12-9-2019
O	ING	ING	19-6-2020	8,5000	P	EUR	0,5200	0,5200	0,5100	2	0,5100	0,5300	1	2	2289	12-9-2019
O	ING	ING	19-6-2020	9,0000	C	EUR	1,0900	1,1300	0,9800	12	1,0200	1,0700	1	737	2164	12-9-2019
O	ING	ING	19-6-2020	9,0000	P	EUR	0,7200	0,7500	0,7200	2	0,7500	0,7300	1	3	14843	12-9-2019
O	ING	ING	19-6-2020	9,5000	C	EUR	0,8000	0,8300	0,7100	5	0,7500	0,7800	1	21	743	12-9-2019
O	ING	ING	19-6-2020	9,5000	P	EUR	0,9000	1,0500	0,9000	2	1,0500	0,9800	1	2	972	12-9-2019
O	ING	ING	19-6-2020	10,0000	C	EUR	0,5800	0,6000	0,5200	6	0,5200	0,5500	1	24	11615	12-9-2019
O	ING	ING	19-6-2020	10,0000	P	EUR	1,2500	1,3300	1,2500	2	1,3300	1,2800	1	104	28997	12-9-2019
O	ING	ING	19-6-2020	10,5000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3600	0	1	1064	12-9-2019
O	ING	ING	19-6-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	2132	12-9-2019
O	ING	ING	19-6-2020	11,0000	C	EUR	0,2400	0,2400	0,2100	3	0,2100	0,2400	0	18	27258	12-9-2019
O	ING	ING	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	11375	12-9-2019
O	ING	ING	19-6-2020	11,5000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500	0	5	2006	12-9-2019
O	ING	ING	19-6-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	1442	12-9-2019
O	ING	ING	19-6-2020	12,0000	C	EUR	0,1200	0,1200	0,1000	12	0,1000	0,1000	0	1190	7510	12-9-2019
O	ING	ING	19-6-2020	12,0000	P	EUR	2,9000	2,9000	2,9000	2	2,9000	2,9200	3	5	5225	12-9-2019
O	ING	ING	19-6-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	1298 12-9-2019
O	ING	ING	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1877 12-9-2019
O	ING	ING	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	1352 12-9-2019
O	ING	ING	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	ING	ING	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	0 12-9-2019
O	ING	ING	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	425 12-9-2019
O	ING	ING	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	664 12-9-2019
O	ING	ING	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	105 12-9-2019
O	ING	ING	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1999 12-9-2019
O	ING	ING	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	341 12-9-2019
O	ING	ING	18-12-2020	6,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800		0	10	1852 12-9-2019
O	ING	ING	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	785 12-9-2019
O	ING	ING	18-12-2020	7,0000	P	EUR	0,3600	0,3600	0,3600	2	0,3600	0,3600		0	30	13433 12-9-2019
O	ING	ING	18-12-2020	8,0000	C	EUR	1,8800	1,9100	1,7300	8	1,8000	1,8700		2	17	7361 12-9-2019
O	ING	ING	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	18292 12-9-2019
O	ING	ING	18-12-2020	9,0000	C	EUR	1,1700	1,2200	1,0800	12	1,2200	1,1600		1	96	13831 12-9-2019
O	ING	ING	18-12-2020	9,0000	P	EUR	1,0100	1,0800	0,9600	4	1,0800	1,0500		1	10	4931 12-9-2019
O	ING	ING	18-12-2020	9,5000	C	EUR	0,9000	0,9000	0,8500	3	0,8500	0,8800		1	115	3503 12-9-2019
O	ING	ING	18-12-2020	9,5000	P	EUR	1,2700	1,3500	1,2700	3	1,3500	1,3200		1	47	3862 12-9-2019
O	ING	ING	18-12-2020	10,0000	C	EUR	0,7200	0,7500	0,5600	16	0,5600	0,6600		1	281	20830 12-9-2019
O	ING	ING	18-12-2020	10,0000	P	EUR	1,6000	1,6300	1,5500	6	1,6300	1,6400		2	14	26624 12-9-2019
O	ING	ING	18-12-2020	10,5000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,4800		0	10	2000 12-9-2019
O	ING	ING	18-12-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	854 12-9-2019
O	ING	ING	18-12-2020	11,0000	C	EUR	0,4000	0,4000	0,3300	10	0,3300	0,3500		0	33	14532 12-9-2019
O	ING	ING	18-12-2020	11,0000	P	EUR	2,3600	2,3600	2,3600	3	2,3600	2,3900		2	40	2882 12-9-2019
O	ING	ING	18-12-2020	11,5000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600		0	28	11376 12-9-2019
O	ING	ING	18-12-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	10857 12-9-2019
O	ING	ING	18-12-2020	12,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1800		0	10	19582 12-9-2019
O	ING	ING	18-12-2020	12,0000	P	EUR	3,1800	3,1800	3,1000	4	3,1000	3,2300		3	9	20236 12-9-2019
O	ING	ING	18-12-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2063 12-9-2019
O	ING	ING	18-12-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	1166 12-9-2019
O	ING	ING	18-12-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	3009 12-9-2019
O	ING	ING	18-12-2020	13,0000	P	EUR	4,1300	4,1300	4,1300	1	4,1300	4,1600		4	5	5185 12-9-2019
O	ING	ING	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	12938 12-9-2019
O	ING	ING	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	11950 12-9-2019
O	ING	ING	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	13187 12-9-2019
O	ING	ING	18-12-2020	15,0000	P	EUR	6,0500	6,0500	6,0500	1	6,0500	6,1300		6	0	3180 12-9-2019
O	ING	ING	18-12-2020	16,0000	C	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0200		0	30	3883 12-9-2019
O	ING	ING	18-12-2020	16,0000	P	EUR	7,0500	7,0500	7,0500	1	7,0500	7,1100		7	8	983 12-9-2019
O	ING	ING	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1643 12-9-2019
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	292 12-9-2019
O	ING	ING	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12697 12-9-2019
O	ING	ING	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	12110 12-9-2019
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1133 12-9-2019
O	ING	ING	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500		16	0	453 12-9-2019
O	ING	ING	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	316 12-9-2019
O	ING	ING	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	105 12-9-2019
O	ING	ING	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	173 12-9-2019
O	ING	ING	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	2 12-9-2019
O	ING	ING	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	262 12-9-2019
O	ING	ING	18-6-2021	8,0000	P	EUR	0,9700	0,9700	0,9700	1	0,9700	0,9100		1	3	530 12-9-2019
O	ING	ING	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	1699 12-9-2019
O	ING	ING	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	418 12-9-2019
O	ING	ING	18-6-2021	10,0000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,7800		1	1	554 12-9-2019
O	ING	ING	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	802 12-9-2019
O	ING	ING	18-6-2021	12,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800		0	6	618 12-9-2019
O	ING	ING	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	239 12-9-2019
O	ING	ING	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	373 12-9-2019
O	ING	ING	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	112 12-9-2019
O	ING	ING	17-12-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	36 12-9-2019
O	ING	ING	17-12-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	312 12-9-2019
O	ING	ING	17-12-2021	6,0000	C	EUR	3,6500	3,6500	3,6500	1	3,6500	3,6500		4	409	3 12-9-2019
O	ING	ING	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	14232 12-9-2019
O	ING	ING	17-12-2021	7,0000	C	EUR	2,7400	2,7500	2,7400	5	2,7500	2,7500		3	10	1553 12-9-2019
O	ING	ING	17-12-2021	7,0000	P	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7000		1	2	384 12-9-2019
O	ING	ING	17-12-2021	8,0000	C	EUR	1,9500	1,9800	1,8000	4	1,8000	1,9500		2	7	1634 12-9-2019
O	ING	ING	17-12-2021	8,0000	P	EUR	1,1100	1,2000	1,1000	4	1,1400	1,1300		1	20	2357 12-9-2019
O	ING	ING	17-12-2021	9,0000	C	EUR	1,3300	1,3300	1,2800	4	1,2800	1,3200		1	302	5421 12-9-2019
O	ING	ING	17-12-2021	9,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6800		2	1	2609 12-9-2019
O	ING	ING	17-12-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	1160 12-9-2019
O	ING	ING	17-12-2021	9,5000	P	EUR	1,9900	1,9900	1,9900	1	1,9900	2,0000		2	2	98 12-9-2019
O	ING	ING	17-12-2021	10,0000	C	EUR	0,8600	0,9200	0,8600	6	0,8600	0,8600		1	128	19395 12-9-2019
O	ING	ING	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	14601 12-9-2019
O	ING	ING	17-12-2021	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	996 12-9-2019
O	ING	ING	17-12-2021	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	261 12-9-2019
O	ING	ING	17-12-2021	11,0000	C	EUR	0,6000	0,6000	0,5000	3	0,5000	0,5600		1	12	510 12-9-2019
O	ING	ING	17-12-2021	11,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,1200		3	100	979 12-9-2019
O	ING	ING	17-12-2021	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	108 12-9-2019
O	ING	ING	17-12-2021	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	17-12-2021	14,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	10	9764	12-9-2019
O	ING	ING	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	5477	12-9-2019
O	ING	ING	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	9236	12-9-2019
O	ING	ING	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	1676	12-9-2019
O	ING	ING	17-12-2021	16,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	5	20263	12-9-2019
O	ING	ING	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	1956	12-9-2019
O	ING	ING	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4564	12-9-2019
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	787	12-9-2019
O	ING	ING	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10943	12-9-2019
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500	12	0	580	12-9-2019
O	ING	ING	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8901	12-9-2019
O	ING	ING	17-12-2021	25,0000	P	EUR	16,6500	16,6500	16,6500	1	16,6500	16,8000	17	2	1351	12-9-2019
O	ING	ING	16-12-2022	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	15	12-9-2019
O	ING	ING	16-12-2022	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	117	12-9-2019
O	ING	ING	16-12-2022	6,0000	C	EUR	3,5900	3,5900	3,5200	2	3,5200	3,6600	4	21	495	12-9-2019
O	ING	ING	16-12-2022	6,0000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6800	1	1	2257	12-9-2019
O	ING	ING	16-12-2022	8,0000	C	EUR	1,9600	1,9600	1,9600	1	1,9600	2,0200	2	1	2475	12-9-2019
O	ING	ING	16-12-2022	8,0000	P	EUR	1,5900	1,7200	1,5900	4	1,7200	1,6100	2	18	3688	12-9-2019
O	ING	ING	16-12-2022	9,0000	C	EUR	1,4200	1,4500	1,3500	8	1,4500	1,4300	1	158	7117	12-9-2019
O	ING	ING	16-12-2022	9,0000	P	EUR	2,2200	2,2200	2,2200	1	2,2200	2,2400	2	6	1315	12-9-2019
O	ING	ING	16-12-2022	10,0000	C	EUR	1,0400	1,0700	0,9500	11	1,0000	1,0100	1	136	27496	12-9-2019
O	ING	ING	16-12-2022	10,0000	P	EUR	2,9300	2,9300	2,9000	2	2,9000	2,9700	3	7	10249	12-9-2019
O	ING	ING	16-12-2022	11,0000	C	EUR	0,7400	0,7400	0,7000	2	0,7000	0,7200	1	4	1001	12-9-2019
O	ING	ING	16-12-2022	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	201	12-9-2019
O	ING	ING	16-12-2022	12,0000	C	EUR	0,5300	0,5300	0,5000	5	0,5300	0,5300	1	123	14428	12-9-2019
O	ING	ING	16-12-2022	12,0000	P	EUR	4,7000	4,7000	4,6000	2	4,6000	4,6300	5	2	3541	12-9-2019
O	ING	ING	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	20333	12-9-2019
O	ING	ING	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	5813	12-9-2019
O	ING	ING	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	9534	12-9-2019
O	ING	ING	16-12-2022	15,0000	P	EUR	7,5000	7,5000	7,4200	2	7,4200	7,4400	7	2	2174	12-9-2019
O	ING	ING	16-12-2022	16,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	1	10476	12-9-2019
O	ING	ING	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	2573	12-9-2019
O	ING	ING	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5358	12-9-2019
O	ING	ING	16-12-2022	20,0000	P	EUR	12,4500	12,4500	12,4500	4	12,4500	12,4000	12	5	1545	12-9-2019
O	ING	ING	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3824	12-9-2019
O	ING	ING	16-12-2022	25,0000	P	EUR	17,4500	17,5000	17,4500	2	17,5000	17,4700	17	2	1827	12-9-2019
O	ING	ING	15-12-2023	5,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,6100	5	1	27	12-9-2019
O	ING	ING	15-12-2023	5,0000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,5900	1	1	315	12-9-2019
O	ING	ING	15-12-2023	6,0000	C	EUR	3,7300	3,7300	3,5400	10	3,6900	3,6900	4	357	1554	12-9-2019
O	ING	ING	15-12-2023	6,0000	P	EUR	0,9900	0,9900	0,9900	1	0,9900	0,9700	1	4	2326	12-9-2019
O	ING	ING	15-12-2023	8,0000	C	EUR	2,1200	2,1500	1,9300	9	2,0900	2,0900	2	63	4697	12-9-2019
O	ING	ING	15-12-2023	8,0000	P	EUR	2,0200	2,0500	2,0200	2	2,0500	2,0500	2	203	2567	12-9-2019
O	ING	ING	15-12-2023	9,0000	C	EUR	1,5300	1,5600	1,5200	5	1,5200	1,5400	2	52	11830	12-9-2019
O	ING	ING	15-12-2023	9,0000	P	EUR	2,7600	2,9000	2,7200	5	2,7500	2,7300	3	14	2385	12-9-2019
O	ING	ING	15-12-2023	10,0000	C	EUR	1,1400	1,1800	1,1000	5	1,1700	1,1200	1	37	9453	12-9-2019
O	ING	ING	15-12-2023	10,0000	P	EUR	3,4800	3,5300	3,4500	7	3,4500	3,4900	3	15	2803	12-9-2019
O	ING	ING	15-12-2023	11,0000	C	EUR	0,8300	0,8300	0,7300	3	0,7300	0,8300	1	6	2141	12-9-2019
O	ING	ING	15-12-2023	11,0000	P	EUR	4,3100	4,3100	4,3100	1	4,3100	4,3100	4	4	753	12-9-2019
O	ING	ING	15-12-2023	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	11042	12-9-2019
O	ING	ING	15-12-2023	12,0000	P	EUR	5,3500	5,3500	5,2000	2	5,2000	5,1800	5	2	1222	12-9-2019
O	ING	ING	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	4398	12-9-2019
O	ING	ING	15-12-2023	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	3044	12-9-2019
O	ING	ING	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1469	12-9-2019
O	ING	ING	15-12-2023	20,0000	P	EUR	12,9000	12,9500	12,9000	2	12,9500	12,9500	13	201	2253	12-9-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1223	2	0	0	12-9-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1216	2	0	0	12-9-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1209	2	0	0	12-9-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1198	2	0	0	12-9-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1169	2	0	0	12-9-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9388	2	0	0	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
F	IP6	Imperial Brands - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2201,9600	2202	0	0	12-9-2019
F	IP6	Imperial Brands - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2203,5800	2204	0	0	12-9-2019
F	IP6	Imperial Brands - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2205,2300	2205	0	0	12-9-2019
F	IP6	Imperial Brands - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2135,2000	2135	0	0	12-9-2019
F	IP6	Imperial Brands - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2068,4900	2068	0	0	12-9-2019
F	IP6	Imperial Brands - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2039,9100	2040	0	0	12-9-2019
F	IP8	Imperial Brands - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	200,2000	200	0	0	12-9-2019
F	IP8	Imperial Brands - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000	220	0	0	12-9-2019
F	IP8	Imperial Brands - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000	220	0	0	12-9-2019
F	IP8	Imperial Brands - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000	220	0	0	12-9-2019
F	IP8	Imperial Brands - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000	220	0	0	12-9-2019
F	IS6	Indra Sistemas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1491	8	0	0	12-9-2019
F	IS6	Indra Sistemas SA - Stock Future	18-10-2019	0,0000		EUR										

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	12-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	12-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	12-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	12-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	12-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	12-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	12-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	12-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	12-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	12-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	12-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	12-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	12-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	12-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	12-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	12-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	12-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	0	0	0	12-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300	10	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	1	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	25,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	25,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	25,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	25,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	25,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	25,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	25,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	3	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	26,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	1	2	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	26,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900	1	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	26,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	26,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	26,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	26,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	26,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	26,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	26,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	26,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	26,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	12-9-2019
O	ISS</															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	27,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	27,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	1	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	2	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	2	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	2	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300	11	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300	10	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	0	12-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000					

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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 (	20-9-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400	14	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400	13	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400	12	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400	10	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	39,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	39,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	40,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	40,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	41,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	2	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	41,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	41,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	41,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	41,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	41,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	41,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	41,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	41,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	41,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	41,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	41,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	4	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	42,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	42,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	42,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	42,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	42,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	42,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	42,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	42,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	42,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	42,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	43,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	43,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	43,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	43,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	48,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	48,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	20-9-2019	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-10-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-10-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-10-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-10-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-10-2019	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-10-2019	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-10-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-10-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-10-2019	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-10-2019	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	18-10-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (18-10-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	12-9-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS														

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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 (	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400	12	0	0	12-9-2019
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	0,1600	0	0	3	12-9-2019
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	10,5000	11	0	0	12-9-2019
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	0,3300	0	0	0	12-9-2019
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	8,6000	9	0	0	12-9-2019
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	0,5100	1	0	0	12-9-2019
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	6,7400	7	0	0	12-9-2019
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	0,7400	1	0	0	12-9-2019
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	5,0100	5	0	0	12-9-2019
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	1,1300	1	0	0	12-9-2019
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	3,4900	3	0	1	12-9-2019
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	1,7100	2	0	0	12-9-2019
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	2,2500	2	0	0	12-9-2019
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	2,5900	3	0	3	12-9-2019
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	1,3000	1	0	0	12-9-2019
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	3,7200	4	0	0	12-9-2019
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	0,6400	1	0	0	12-9-2019
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	5,1400	5	0	0	12-9-2019
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	0,2600	0	0	0	12-9-2019
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	6,8000	7	0	0	12-9-2019
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	0,0800	0	0	0	12-9-2019
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	8,6500	9	0	0	12-9-2019
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	0,0200	0	0	0	12-9-2019
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	10,6100	11	0	0	12-9-2019
F	JB6	Julius Baer Gruppe - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,9451	44	0	0	12-9-2019
F	JB6	Julius Baer Gruppe - Stock Future	18-10-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,9279	44	0	0	12-9-2019
F	JB6	Julius Baer Gruppe - Stock Future	15-11-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,9124	44	0	0	12-9-2019
F	JB6	Julius Baer Gruppe - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,8953	44	0	0	12-9-2019
F	JB6	Julius Baer Gruppe - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,8370	44	0	0	12-9-2019
F	JB6	Julius Baer Gruppe - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,1629	42	0	0	12-9-2019
F	JB8	Julius Baer Gruppe - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	12-9-2019
F	JB8	Julius Baer Gruppe - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	12-9-2019
F	JB8	Julius Baer Gruppe - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	12-9-2019
F	JB8	Julius Baer Gruppe - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	12-9-2019
F	JB8	Julius Baer Gruppe - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	12-9-2019
F	JW6	Adecco Group AG - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	57,0136	57	0	0	12-9-2019
F	JW6	Adecco Group AG - Stock Future	18-10-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	56,9913	57	0	0	12-9-2019
F	JW6	Adecco Group AG - Stock Future	15-11-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	56,9712	57	0	0	12-9-2019
F	JW6	Adecco Group AG - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	56,9491	57	0	0	12-9-2019
F	JW6	Adecco Group AG - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	56,8735	57	0	0	12-9-2019
F	JW6	Adecco Group AG - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	54,3576	54	0	0	12-9-2019
F	JW8	Adecco Group AG - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	12-9-2019
F	JW8	Adecco Group AG - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	12-9-2019
F	JW8	Adecco Group AG - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	12-9-2019
F	JW8	Adecco Group AG - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	12-9-2019
F	JW8	Adecco Group AG - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	12-9-2019
F	KA6	Skanska B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	189,7488	190	0	0	12-9-2019
F	KA6	Skanska B - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	189,7444	190	0	0	12-9-2019
F	KA6	Skanska B - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	189,7399	190	0	0	12-9-2019
F	KA6	Skanska B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	189,7340	190	0	0	12-9-2019
F	KA6	Skanska B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	189,7264	190	0	0	12-9-2019
F	KA6	Skanska B - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	182,7340	183	0	0	12-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	12-9-2019
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	0	12-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	12-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	200	12-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	12-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	7	12-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	18	12-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	12-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	12-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	6	12-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	2	12-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	100	12-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	49	12-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	36	12-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	31	12-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	86	12-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	199	12-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	85	12-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	71	12-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	46	12-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,4000	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	KDS	Kladiis Pharma - Stock Option	15-11-2019	5,4000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6300	1	1	11	12-9-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	1	12-9-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	64	12-9-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	142	12-9-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	175	12-9-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	55	12-9-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	6,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4000	0	1	87	12-9-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	497	12-9-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	12-9-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	28	12-9-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	6,4000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3100	0	1	13	12-9-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	6,4000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3100	1	1	614	12-9-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	5	12-9-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	3	12-9-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	110	12-9-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	12-9-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	23	12-9-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	13	12-9-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	104	12-9-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	12-9-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	12-9-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	120	12-9-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	10,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0200	0	250	750	12-9-2019
O	KDS	Kladiis Pharma - Stock Option	15-11-2019	10,0000	P	EUR	4,7200	4,7200	4,7200	1	4,7200	4,6200	5	250	750	12-9-2019
F	KE6	Akastor - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,5444	12	0	0	12-9-2019
F	KE6	Akastor - Stock Future	18-10-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,5600	12	0	0	12-9-2019
F	KE6	Akastor - Stock Future	15-11-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,5756	12	0	0	12-9-2019
F	KE6	Akastor - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,5954	12	0	0	12-9-2019
F	KE6	Akastor - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,6517	12	0	0	12-9-2019
F	KE6	Akastor - Stock Future	19-6-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,7041	12	0	0	12-9-2019
F	KF6	Kingfisher - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	201,9400	202	0	0	12-9-2019
F	KF6	Kingfisher - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	198,8700	199	0	0	12-9-2019
F	KF6	Kingfisher - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	199,0200	199	0	0	12-9-2019
F	KF6	Kingfisher - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	199,2100	199	0	0	12-9-2019
F	KF6	Kingfisher - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	199,7200	200	0	0	12-9-2019
F	KF6	Kingfisher - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	185,3100	185	0	0	12-9-2019
F	KG6	Kerry Group PLC - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	107,8882	108	0	0	12-9-2019
F	KG6	Kerry Group PLC - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	107,6352	108	0	0	12-9-2019
F	KG6	Kerry Group PLC - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	107,5870	108	0	0	12-9-2019
F	KG6	Kerry Group PLC - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	107,5346	108	0	0	12-9-2019
F	KG6	Kerry Group PLC - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	107,3863	107	0	0	12-9-2019
F	KG6	Kerry Group PLC - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	106,6756	107	0	0	12-9-2019
F	KI6	Kingspan Group Plc - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,3153	43	0	0	12-9-2019
F	KI6	Kingspan Group Plc - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,3012	43	0	0	12-9-2019
F	KI6	Kingspan Group Plc - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,2858	43	0	0	12-9-2019
F	KI6	Kingspan Group Plc - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,2648	43	0	0	12-9-2019
F	KI6	Kingspan Group Plc - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,2051	43	0	0	12-9-2019
F	KI6	Kingspan Group Plc - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,8306	43	0	0	12-9-2019
F	KK8	Kesko OYJ B - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	12-9-2019
F	KK8	Kesko OYJ B - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	12-9-2019
F	KK8	Kesko OYJ B - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	12-9-2019
F	KK8	Kesko OYJ B - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	12-9-2019
F	KK8	Kesko OYJ B - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	12-9-2019
F	KO6	Kone OYJ - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,9942	53	0	0	12-9-2019
F	KO6	Kone OYJ - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,9770	53	0	0	12-9-2019
F	KO6	Kone OYJ - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,9582	53	0	0	12-9-2019
F	KO6	Kone OYJ - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,9324	53	0	0	12-9-2019
F	KO6	Kone OYJ - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,1599	51	0	0	12-9-2019
F	KO6	Kone OYJ - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,0829	51	0	0	12-9-2019
F	KP6	KPN NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7677	3	0	0	12-9-2019
F	KP6	KPN NV - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7668	3	0	0	12-9-2019
F	KP6	KPN NV - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7658	3	0	0	12-9-2019
F	KP6	KPN NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7645	3	0	0	12-9-2019
F	KP6	KPN NV - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7607	3	0	0	12-9-2019
F	KP6	KPN NV - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6966	3	0	0	12-9-2019
F	KP8	KPN Koninklijke - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1220	0	0	0	12-9-2019
F	KP8	KPN Koninklijke - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	234	12-9-2019
F	KP8	KPN Koninklijke - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	234	12-9-2019
F	KP8	KPN Koninklijke - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	0	12-9-2019
F	KP8	KPN Koninklijke - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	0	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	1	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	10	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	KPN	KONINKLIJKE KPN NV	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4405	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1769	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25543	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	35572	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8577	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	C	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0300	0	29	27693	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	10258	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21213	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,9000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	6	841	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	2858	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1531	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	804	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	100	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	1274	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	100	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	970	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	100	12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	80	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	185	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	42	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	189	12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	115	12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,7000	C	EUR	0,1300	0,1300	0,1300	3	0,1300	0,1200	0	200	323	12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1411	12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,8000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	10	1170	12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,8000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	10	4513	12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	137	12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	100	12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3650	12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	15	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	6	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	12-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	80	12-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	240	12-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,6000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200	0	1	162	12-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	184	12-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2	12-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	333	12-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,8000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000	0	17	127	12-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,8000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	15	30	12-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,9000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	6	89	12-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,9000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900	0	6	32	12-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	326	12-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	8	12-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	9	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	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	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	3926	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	9328	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1905	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	823	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	17982	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	8357	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1200	0	23	6956	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1600	0	20	1010	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	20	2768	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	2845	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200	0	2	19797	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	11593	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	141	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	6480	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	99	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	192	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	3904	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	1985	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	80	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	812	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	420	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	283	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	404	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	158	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	251	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2169	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	199	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1378	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	386	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	465	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	169	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	101	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	11	12-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	10	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	321	12-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	355	12-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	55	12-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	108	12-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	2895	12-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3253	12-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	85	12-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	97	12-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	85	12-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	212	12-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3027	12-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	1681	12-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	12-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	3330	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	974	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	3311	12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	1,8700	1,8700	1,8700	2	1,8700	1,8700	2	10	55	12-9-2019
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	12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	163	12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	C	EUR	0,9800	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	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	17156 12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2566 12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	3933 12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	129 12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	217 12-9-2019
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 12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	3081 12-9-2019
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 12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	990 12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0 12-9-2019
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 12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	104 12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	126 12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	7 12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	106 12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	189 12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	158 12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	50 12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	200 12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 12-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	2086 12-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0 12-9-2019
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 12-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	194 12-9-2019
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 12-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0 12-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 12-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	4161 12-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	3920 12-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	6151 12-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	2390 12-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	2699 12-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	2308 12-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	126 12-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	2 12-9-2019
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 12-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	1649 12-9-2019
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 12-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	300 12-9-2019
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 12-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	1407 12-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0 12-9-2019
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 12-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	28 12-9-2019
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 12-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 12-9-2019
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 12-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	2991 12-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	3113 12-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	2931 12-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	2976 12-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	C	EUR	0,2600	0,2600	0,2500	3	0,2500	0,2600		0	7	5471 12-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7600		1	3	1821 12-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	39 12-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	11 12-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	828 12-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	809 12-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 12-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	3 12-9-2019
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 12-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		4	0	5783 12-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	22 12-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	20 12-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,5000	C	EUR	1,2900	1,2900	1,2900	1	1,2900	1,2900		1	100	111 12-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	4052 12-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	C	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8300		1	1	1815 12-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	543 12-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	548 12-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	P	EUR	0,5300	0,5300	0,5300	3	0,5300	0,5400		1	16	644 12-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700		8	7234	8 12-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	375 12-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	165 12-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	169 12-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	30 12-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000</												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	2632 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	8390 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	1878 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	7050 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	36363 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	6279 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	23918 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	22105 12-9-2019
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 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	13091 12-9-2019
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 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	3265 12-9-2019
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 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	5980 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	67 12-9-2019
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 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	2878 12-9-2019
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 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	4771 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	3402 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	10860 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	8622 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	18063 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	17573 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5227 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	1579 12-9-2019
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 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	1862 12-9-2019
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 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	2087 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	205 12-9-2019
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 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	2365 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	3829 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	5156 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	3341 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	3784 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	3433 12-9-2019
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 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	2121 12-9-2019
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 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	2572 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	54 12-9-2019
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 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	1844 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	852 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	1388 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	1534 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	3362 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	2321 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	358 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	492 12-9-2019
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 12-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	811 12-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	11 12-9-2019
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 12-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	928 12-9-2019
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 12-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	785 12-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2029 12-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	9124 12-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1044 12-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5723 12-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	7393 12-9-2019
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 12-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	4257 12-9-2019
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 12-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	401 12-9-2019
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 12-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	1265 12-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	2 12-9-2019
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 12-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	127 12-9-2019
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 12-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	966 12-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020													

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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	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	12-9-2019	
O	KSQ	K+S AG - Stock Option	17-6-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	12-9-2019	
O	KSQ	K+S AG - Stock Option	17-6-2022	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	12-9-2019	
O	KSQ	K+S AG - Stock Option	17-6-2022	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	12-9-2019	
O	KSQ	K+S AG - Stock Option	17-6-2022	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	12-9-2019	
O	KSQ	K+S AG - Stock Option	17-6-2022	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	12-9-2019	
O	KSQ	K+S AG - Stock Option	17-6-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	12-9-2019	
O	KSQ	K+S AG - Stock Option	17-6-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	12-9-2019	
O	KSQ	K+S AG - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	12-9-2019	
O	KSQ	K+S AG - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	12-9-2019	
O	KSQ	K+S AG - Stock Option	17-6-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	12-9-2019	
O	KSQ	K+S AG - Stock Option	17-6-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100		12	0	12-9-2019	
F	KT6	Elekta B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	129,1492		129	0	12-9-2019	
F	KT6	Elekta B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	129,1462		129	0	12-9-2019	
F	KT6	Elekta B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	129,1431		129	0	12-9-2019	
F	KT6	Elekta B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	129,1391		129	0	12-9-2019	
F	KT6	Elekta B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	128,2339		128	0	12-9-2019	
F	KT6	Elekta B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	128,2390		128	0	12-9-2019	
F	KU6	Kuehne + Nagel International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	150,2332		150	0	12-9-2019	
F	KU6	Kuehne + Nagel International - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	150,1744		150	0	12-9-2019	
F	KU6	Kuehne + Nagel International - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	150,1215		150	0	12-9-2019	
F	KU6	Kuehne + Nagel International - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	150,0631		150	0	12-9-2019	
F	KU6	Kuehne + Nagel International - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	149,8639		150	0	12-9-2019	
F	KU6	Kuehne + Nagel International - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	143,3095		143	0	12-9-2019	
F	KV6	Kinnevik B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	272,3982		272	0	12-9-2019	
F	KV6	Kinnevik B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	272,3919		272	0	12-9-2019	
F	KV6	Kinnevik B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	268,3855		268	0	12-9-2019	
F	KV6	Kinnevik B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	268,3772		268	0	12-9-2019	
F	KV6	Kinnevik B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	268,3664		268	0	12-9-2019	
F	KV6	Kinnevik B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	264,1271		264	0	12-9-2019	
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	12-9-2019	
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	12-9-2019	
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	12-9-2019	
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	12-9-2019	
F	KV8	Kinnevik B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	12-9-2019	
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	12-9-2019	
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	12-9-2019	
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	12-9-2019	
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	12-9-2019	
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	12-9-2019	
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	32	12-9-2019	
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	12-9-2019	
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	54	12-9-2019	
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	12-9-2019	
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	74	12-9-2019	
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	12-9-2019	
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	193	12-9-2019	
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	12-9-2019	
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,5000	P	EUR	0,1300	0,1300	0,1200	6	0,1200	0,0800		0	334	12-9-2019	
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	118	12-9-2019	
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	726	12-9-2019	
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	99	12-9-2019	
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,5000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4700		0	11	166	12-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	104	12-9-2019	
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8600		1	1	265	12-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	16	12-9-2019	
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	114	12-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	823	12-9-2019	
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	3355	12-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	51	12-9-2019	
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	36	12-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1407	12-9-2019	
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	211	12-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	162	12-9-2019	
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	25	12-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	186	12-9-2019	
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	118	12-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	12-9-2019	
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	5	12-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	423	12-9-2019	
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	79	12-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	32	12-9-2019	
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	12-9-2019	
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	65	12-9-2019	
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	6	12-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	12-9-2019	
O	KVW	VolkerWess															

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	81 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	275 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	46 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	163 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	27 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	3 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	0 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	0 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	40 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	2 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	36 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	14,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	1,9900		2	1	17 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	14,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0400		1	10	113 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	28 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	66 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	81 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	222 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	92 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	31 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	64 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	152 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	55 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	205 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	64 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	114 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	118 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	21 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	10 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	1 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	0 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	7 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	5 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	22 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	26 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	150 12-9-2019
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	80 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	15,0000	C	EUR	1,6000	1,6000	1,5500	4	1,5500	1,6200		2	12	347 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	15,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,1400		2	2	10 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	16,0000	C	EUR	1,2000	1,2500	1,2000	2	1,2500	1,1900		1	2	118 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	209 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	72 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	168 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	615 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	442 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	94 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	18 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	42 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	25 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	82 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	4 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	90 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0	1 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	60 12-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	11 12-9-2019
F	KX6	Aggreko - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	829,7600		830	0	0 12-9-2019
F	KX6	Aggreko - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	830,3700		830	0	0 12-9-2019
F	KX6	Aggreko - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	830,9900		831	0	0 12-9-2019
F	KX6	Aggreko - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	831,8000		832	0	0 12-9-2019
F	KX6	Aggreko - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	833,9200		834	0	0 12-9-2019
F	KX6	Aggreko - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	818,5400		819	0	0 12-9-2019
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 12-9-2019
F	LA6	Alfa Laval - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	195,0987		195	0	0 12-9-2019
F	LA6	Alfa Laval - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	195,0942		195	0	0 12-9-2019
F	LA6	Alfa Laval - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	195,0896		195	0	0 12-9-2019
F	LA6	Alfa Laval - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	195,0836		195	0	0 12-9-2019
F	LA6	Alfa Laval - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	195,0757		195	0	0 12-9-2019
F	LA6	Alfa Laval - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	189,5834		190	0	0 12-9-2019
F	LD6	ABB - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,1078		20	0	0 12-9-2019
F	LD6	ABB - Stock Future	18-10-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,0999		20	0	0 12-9-2019
F	LD6	ABB - Stock Future	15-11-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	LE6	Linde PLC - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	173,1634	173	0	0	12-9-2019
F	LE6	Linde PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	172,2992	172	0	0	12-9-2019
F	LE6	Linde PLC - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	171,2516	171	0	0	12-9-2019
F	LE6	Linde PLC - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	170,1745	170	0	0	12-9-2019
F	LE8	Linde - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	1	12-9-2019
F	LE8	Linde - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	12-9-2019
F	LE8	Linde - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	12-9-2019
F	LE8	Linde - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	12-9-2019
F	LE8	Linde - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	12-9-2019
F	LL6	Legal & General Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	247,2500	247	0	0	12-9-2019
F	LL6	Legal & General Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	247,4300	247	0	0	12-9-2019
F	LL6	Legal & General Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	247,6200	248	0	0	12-9-2019
F	LL6	Legal & General Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	247,8600	248	0	0	12-9-2019
F	LL6	Legal & General Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	248,4900	248	0	0	12-9-2019
F	LL6	Legal & General Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	236,5300	237	0	0	12-9-2019
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	0	12-9-2019
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	0	12-9-2019
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	0	12-9-2019
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	0	12-9-2019
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	0	12-9-2019
F	LO6	Anglo American - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1933,2100	1933	0	0	12-9-2019
F	LO6	Anglo American - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1934,6300	1935	0	0	12-9-2019
F	LO6	Anglo American - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1936,0700	1936	0	0	12-9-2019
F	LO6	Anglo American - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1937,9400	1938	0	0	12-9-2019
F	LO6	Anglo American - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1892,2400	1892	0	0	12-9-2019
F	LO6	Anglo American - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1897,6700	1898	0	0	12-9-2019
F	LO8	Anglo American - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	12-9-2019
F	LO8	Anglo American - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	12-9-2019
F	LO8	Anglo American - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	12-9-2019
F	LO8	Anglo American - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	12-9-2019
F	LO8	Anglo American - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	12-9-2019
F	LT6	Logitech International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	40,8808	41	0	0	12-9-2019
F	LT6	Logitech International - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	40,8648	41	0	0	12-9-2019
F	LT6	Logitech International - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	40,8504	41	0	0	12-9-2019
F	LT6	Logitech International - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	40,8345	41	0	0	12-9-2019
F	LT6	Logitech International - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	40,7803	41	0	0	12-9-2019
F	LT6	Logitech International - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	40,7099	41	0	0	12-9-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,6434	15	0	0	12-9-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,6386	15	0	0	12-9-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,6335	15	0	0	12-9-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,6263	15	0	0	12-9-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,6062	15	0	0	12-9-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9946	14	0	0	12-9-2019
F	LU8	Deutsche Lufthansa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	12-9-2019
F	LU8	Deutsche Lufthansa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	12-9-2019
F	LU8	Deutsche Lufthansa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	12-9-2019
F	LU8	Deutsche Lufthansa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	12-9-2019
F	LU8	Deutsche Lufthansa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	12-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	12-9-2019
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	0	12-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	12-9-2019
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	0	12-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	12-9-2019
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	0	12-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	12,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	12-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	12,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	50	12-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	12,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	12-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	12,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	12,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	12-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	12,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	12-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	50	12-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	12-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	100	12-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	12-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	100	12-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	12-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	100	12-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	10	12-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	100	12-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	100	12-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	12-9-2019
O	LUQ															

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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	ME6	Ceconomy - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2533		5	0	12-9-2019
F	ME6	Ceconomy - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2460		5	0	12-9-2019
F	ME6	Ceconomy - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2382		5	0	12-9-2019
F	ME8	Ceconomy - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	12-9-2019
F	ME8	Ceconomy - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	12-9-2019
F	ME8	Ceconomy - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	12-9-2019
F	ME8	Ceconomy - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	12-9-2019
F	ME8	Ceconomy - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	12-9-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	268,4600		268	0	12-9-2019
F	MG6	Standard Life Aberdeen - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	268,6500		269	0	12-9-2019
F	MG6	Standard Life Aberdeen - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	268,8500		269	0	12-9-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	269,1100		269	0	12-9-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	269,8000		270	0	12-9-2019
F	MG6	Standard Life Aberdeen - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	270,5700		271	0	12-9-2019
F	MH6	Mowi - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	208,0800		208	0	12-9-2019
F	MH6	Mowi - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	208,3604		208	0	12-9-2019
F	MH6	Mowi - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	205,7316		206	0	12-9-2019
F	MH6	Mowi - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	206,0839		206	0	12-9-2019
F	MH6	Mowi - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	204,1411		204	0	12-9-2019
F	MH6	Mowi - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	202,0234		202	0	12-9-2019
F	MJ8	Mediobanca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	43	12-9-2019
F	MJ8	Mediobanca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	43	12-9-2019
F	MJ8	Mediobanca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	12-9-2019
F	MJ8	Mediobanca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	12-9-2019
F	MJ8	Mediobanca - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	12-9-2019
F	MK6	Merck KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,3494		97	0	12-9-2019
F	MK6	Merck KGaA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,3178		97	0	12-9-2019
F	MK6	Merck KGaA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,2832		97	0	12-9-2019
F	MK6	Merck KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,2359		97	0	12-9-2019
F	MK6	Merck KGaA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,1017		97	0	12-9-2019
F	MK6	Merck KGaA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,6569		96	0	12-9-2019
F	MK8	Merck - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	2	12-9-2019
F	MK8	Merck - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2750		1	0	12-9-2019
F	MK8	Merck - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	12-9-2019
F	MK8	Merck - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	12-9-2019
F	MK8	Merck - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	12-9-2019
F	MP6	Mapfre SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5357		3	0	12-9-2019
F	MP6	Mapfre SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5349		3	0	12-9-2019
F	MP6	Mapfre SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5340		3	0	12-9-2019
F	MP6	Mapfre SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4628		2	0	12-9-2019
F	MP6	Mapfre SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4594		2	0	12-9-2019
F	MP6	Mapfre SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4557		2	0	12-9-2019
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1546		0	0	12-9-2019
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	12-9-2019
F	MP8	Mapfre - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	12-9-2019
F	MP8	Mapfre - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	12-9-2019
F	MP8	Mapfre - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	12-9-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	200,0000		200	0	12-9-2019
F	MQ6	Marks & Spencer Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	200,1500		200	0	12-9-2019
F	MQ6	Marks & Spencer Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	193,5000		194	0	12-9-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	193,6900		194	0	12-9-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	194,1800		194	0	12-9-2019
F	MQ6	Marks & Spencer Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	185,8300		186	0	12-9-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	230,2749		230	0	12-9-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	230,2001		230	0	12-9-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	230,1184		230	0	12-9-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	230,0064		230	0	12-9-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	229,6891		230	0	12-9-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	221,5500		222	0	12-9-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	6	12-9-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	12-9-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	12-9-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	12-9-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	12-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,3000		90	0	12-9-2019
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	12-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,3000		80	0	12-9-2019
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	12-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,3000		70	0	12-9-2019
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	12-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,3000		60	0	12-9-2019
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	12-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3000		55	0	12-9-2019
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	12-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3000		50	0	12-9-2019
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	12-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3000		45	0	12-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,000					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	MRQ	Muenchener Re - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	12-9-2019	
O	MRQ	Muenchener Re - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4800		52	0	12-9-2019	
O	MRQ	Muenchener Re - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800		17	0	12-9-2019	
O	MRQ	Muenchener Re - Stock Option	17-6-2022	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2000		44	0	12-9-2019	
O	MRQ	Muenchener Re - Stock Option	17-6-2022	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100		21	0	12-9-2019	
O	MRQ	Muenchener Re - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5600		37	0	12-9-2019	
O	MRQ	Muenchener Re - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2800		25	0	12-9-2019	
O	MRQ	Muenchener Re - Stock Option	17-6-2022	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7700		30	0	12-9-2019	
O	MRQ	Muenchener Re - Stock Option	17-6-2022	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2200		30	0	12-9-2019	
O	MRQ	Muenchener Re - Stock Option	17-6-2022	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8700		24	0	12-9-2019	
O	MRQ	Muenchener Re - Stock Option	17-6-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6900		36	0	12-9-2019	
O	MRQ	Muenchener Re - Stock Option	17-6-2022	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8900		19	0	12-9-2019	
O	MRQ	Muenchener Re - Stock Option	17-6-2022	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0100		42	0	12-9-2019	
O	MRQ	Muenchener Re - Stock Option	17-6-2022	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200		15	0	12-9-2019	
O	MRQ	Muenchener Re - Stock Option	17-6-2022	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9300		49	0	12-9-2019	
O	MRQ	Muenchener Re - Stock Option	17-6-2022	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	12-9-2019	
O	MRQ	Muenchener Re - Stock Option	17-6-2022	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,3300		64	0	12-9-2019	
O	MRQ	Muenchener Re - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	12-9-2019	
O	MRQ	Muenchener Re - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,0700		100	0	12-9-2019	
O	MRQ	Muenchener Re - Stock Option	17-6-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	12-9-2019	
O	MRQ	Muenchener Re - Stock Option	17-6-2022	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	199,2200		199	0	12-9-2019	
F	MS6	Metso OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,8859		38	0	12-9-2019	
F	MS6	Metso OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,2421		37	0	12-9-2019	
F	MS6	Metso OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,1907		37	0	12-9-2019	
F	MS6	Metso OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,4004		36	0	12-9-2019	
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	12-9-2019	
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	12-9-2019	
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	12-9-2019	
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	12-9-2019	
F	MS8	Metso OYJ - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	12-9-2019	
O	MT	Arcelor Mittal	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	12-9-2019	
O	MT	Arcelor Mittal	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	23	12-9-2019	
O	MT	Arcelor Mittal	20-9-2019	9,0000	C	EUR	6,3000	6,3000	6,3000	1	6,3000	6,0600		6	1	5	12-9-2019
O	MT	Arcelor Mittal	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	139	12-9-2019	
O	MT	Arcelor Mittal	20-9-2019	9,2000	C	EUR	6,1500	6,1500	6,1500	1	6,1500	5,8600		6	1	1	12-9-2019
O	MT	Arcelor Mittal	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019	
O	MT	Arcelor Mittal	20-9-2019	9,6000	C	EUR	5,7000	5,7000	5,7000	1	5,7000	5,4600		5	1	3	12-9-2019
O	MT	Arcelor Mittal	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	588	12-9-2019	
O	MT	Arcelor Mittal	20-9-2019	10,0000	C	EUR	5,3500	5,3500	5,3500	1	5,3500	5,0600		5	1	200	12-9-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5381	12-9-2019	
O	MT	Arcelor Mittal	20-9-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	181	12-9-2019
O	MT	Arcelor Mittal	20-9-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	295	12-9-2019	
O	MT	Arcelor Mittal	20-9-2019	11,0000	C	EUR	4,3000	4,3000	4,3000	1	4,3000	4,0500		4	1	527	12-9-2019
O	MT	Arcelor Mittal	20-9-2019	11,0000	P	EUR	0,0200	0,0300	0,0200	3	0,0300	0,0100		0	17	3954	12-9-2019
O	MT	Arcelor Mittal	20-9-2019	11,5000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,5500		4	1	658	12-9-2019
O	MT	Arcelor Mittal	20-9-2019	11,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	2	904	12-9-2019
O	MT	Arcelor Mittal	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	710	12-9-2019
O	MT	Arcelor Mittal	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2444	12-9-2019
O	MT	Arcelor Mittal	20-9-2019	12,5000	C	EUR	2,5600	2,7200	2,5300	13	2,5500	2,5600		3	44	1297	12-9-2019
O	MT	Arcelor Mittal	20-9-2019	12,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	1	1788	12-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,0000	C	EUR	2,3500	2,3500	1,9800	13	2,2300	2,0700		2	50	5607	12-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,0000	P	EUR	0,0300	0,0300	0,0200	2	0,0200	0,0300		0	6	2503	12-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0	12-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	55	12-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,4000	C	EUR	1,7100	1,7100	1,7100	1	1,7100	1,6800		2	7	7	12-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	44	12-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,5000	C	EUR	1,9100	1,9100	1,4400	19	1,4400	1,5900		2	387	2152	12-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,5000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500		0	4	1105	12-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0	12-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	200	12-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,8000	C	EUR	1,5700	1,5700	1,5700	2	1,5700	1,3100		1	157	110	12-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,8000	P	EUR	0,0600	0,1100	0,0600	4	0,0900	0,0700		0	10	29	12-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	C	EUR	1,4500	1,4500	1,0600	12	1,2400	1,1300		1	124	1685	12-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	P	EUR	0,0900	0,1200	0,0800	18	0,1100	0,1000		0	58	4455	12-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	27	12-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,2000	P	EUR	0,1100	0,1300	0,1100	8	0,1200	0,1300		0	40	95	12-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,4000	C	EUR	0,8900	0,8900	0,8600	2	0,8600	0,8100		1	161	170	12-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,4000	P	EUR	0,1500	0,2400	0,1300	9	0,1300	0,1700		0	169	249	12-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,5000	C	EUR	0,9700	0,9700	0,9300	3	0,9300	0,7300		1	13	1489	12-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,5000	P	EUR	0,1500	0,2700	0,1500	35	0,1600	0,2000		0	360	1674	12-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,6000	C	EUR	0,7800	0,7800	0,7800	1	0,7800	0,6600		1	1	95	12-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,6000	P	EUR	0,1700	0,2400	0,1700	14	0,2100	0,2300		0	455	1398	12-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,8000	C	EUR	0,6100	0,6100	0,4400	6	0,4400	0,5300		1	134	258	12-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,8000	P	EUR	0,2200	0,3900	0,2000	24	0,3900	0,3000		0	455	470	12-9-2019
O	MT	Arcelor Mittal	20-9-2019	15,0000	C	EUR	0,6100	0,6500	0,3400	34	0,3700	0,4200		0	843	4438	12-9-2019
O	MT	Arcelor Mittal	20-9-2019	15,0000	P	EUR	0,2800	0,4500	0,2700	23	0,4500	0,3800		0	545	4873	12-9-2019
O	MT	Arcelor Mittal	20-9-2019	15,2000	C	EUR	0,4600										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	20-9-2019	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	12-9-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	C	EUR	0,1600	0,1800	0,1000	26	0,1000	0,1000		0	142	2540 12-9-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	P	EUR	0,7900	1,2000	0,7900	2	1,2000	1,0600		1	2	2870 12-9-2019
O	MT	Arcelor Mittal	20-9-2019	16,5000	C	EUR	0,0700	0,0700	0,0600	3	0,0600	0,0500		0	11	1695 12-9-2019
O	MT	Arcelor Mittal	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	478 12-9-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200		0	104	7072 12-9-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	P	EUR	1,7300	2,2000	1,7300	8	2,0100	1,9800		2	125	816 12-9-2019
O	MT	Arcelor Mittal	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1516 12-9-2019
O	MT	Arcelor Mittal	20-9-2019	18,0000	P	EUR	2,6900	2,8400	2,6900	6	2,8000	2,9700		3	47	1017 12-9-2019
O	MT	Arcelor Mittal	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1766 12-9-2019
O	MT	Arcelor Mittal	20-9-2019	19,0000	P	EUR	3,8500	3,8500	3,8000	2	3,8000	3,9700		4	10	416 12-9-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3633 12-9-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	P	EUR	4,7900	5,0500	4,7900	3	5,0500	4,9700		5	50	721 12-9-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1217 12-9-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	P	EUR	6,0000	6,0000	5,9000	3	5,9000	5,9700		6	110	609 12-9-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	690 12-9-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	P	EUR	6,7100	7,0000	6,7100	6	7,0000	6,9700		7	13	574 12-9-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	407 12-9-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	P	EUR	7,6400	7,6400	7,6400	1	7,6400	7,9700		8	1	394 12-9-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1300 12-9-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	619 12-9-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	346 12-9-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	316 12-9-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	114 12-9-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	427 12-9-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	114 12-9-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	262 12-9-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	141 12-9-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700		13	0	117 12-9-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	158 12-9-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700		14	0	310 12-9-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	466 12-9-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700		15	0	152 12-9-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85 12-9-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9700		20	0	130 12-9-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 12-9-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9700		25	0	241 12-9-2019
O	MT	Arcelor Mittal	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	1	0 12-9-2019
O	MT	Arcelor Mittal	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	50 12-9-2019
O	MT	Arcelor Mittal	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	67 12-9-2019
O	MT	Arcelor Mittal	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	670 12-9-2019
O	MT	Arcelor Mittal	18-10-2019	10,0000	C	EUR	5,3000	5,3000	5,3000	2	5,3000	5,0600		5	2	44 12-9-2019
O	MT	Arcelor Mittal	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	359 12-9-2019
O	MT	Arcelor Mittal	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	65 12-9-2019
O	MT	Arcelor Mittal	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	892 12-9-2019
O	MT	Arcelor Mittal	18-10-2019	11,5000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6100		4	1	259 12-9-2019
O	MT	Arcelor Mittal	18-10-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	243 12-9-2019
O	MT	Arcelor Mittal	18-10-2019	12,0000	C	EUR	3,3700	3,3700	3,2300	2	3,2300	3,1300		3	4	650 12-9-2019
O	MT	Arcelor Mittal	18-10-2019	12,0000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0900		0	55	449 12-9-2019
O	MT	Arcelor Mittal	18-10-2019	12,5000	C	EUR	2,9100	2,9400	2,6200	4	2,6200	2,6700		3	5	341 12-9-2019
O	MT	Arcelor Mittal	18-10-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	573 12-9-2019
O	MT	Arcelor Mittal	18-10-2019	13,0000	C	EUR	2,4200	2,4200	2,2600	3	2,3300	2,2300		2	7	300 12-9-2019
O	MT	Arcelor Mittal	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1086 12-9-2019
O	MT	Arcelor Mittal	18-10-2019	13,5000	C	EUR	1,8900	1,8900	1,8500	3	1,8500	1,8100		2	22	454 12-9-2019
O	MT	Arcelor Mittal	18-10-2019	13,5000	P	EUR	0,2300	0,3200	0,2300	8	0,2800	0,2700		0	358	1104 12-9-2019
O	MT	Arcelor Mittal	18-10-2019	14,0000	C	EUR	1,6400	1,6400	1,4700	5	1,5500	1,4200		1	16	1419 12-9-2019
O	MT	Arcelor Mittal	18-10-2019	14,0000	P	EUR	0,3100	0,4500	0,3100	7	0,4500	0,3900		0	46	725 12-9-2019
O	MT	Arcelor Mittal	18-10-2019	14,5000	C	EUR	1,2200	1,2600	1,0100	7	1,0100	1,0800		1	67	1133 12-9-2019
O	MT	Arcelor Mittal	18-10-2019	14,5000	P	EUR	0,4600	0,5300	0,4500	10	0,5000	0,5500		1	1024	2561 12-9-2019
O	MT	Arcelor Mittal	18-10-2019	15,0000	C	EUR	0,9500	0,9500	0,6800	19	0,7700	0,8000		1	190	1306 12-9-2019
O	MT	Arcelor Mittal	18-10-2019	15,0000	P	EUR	0,5500	0,8800	0,5500	27	0,7800	0,7600		1	50	1116 12-9-2019
O	MT	Arcelor Mittal	18-10-2019	15,5000	C	EUR	0,6700	0,6800	0,4900	11	0,5500	0,5600		1	132	1461 12-9-2019
O	MT	Arcelor Mittal	18-10-2019	15,5000	P	EUR	1,0000	1,0900	1,0000	2	1,0900	1,0300		1	10	209 12-9-2019
O	MT	Arcelor Mittal	18-10-2019	16,0000	C	EUR	0,4900	0,4900	0,3600	24	0,3700	0,3800		0	11	675 12-9-2019
O	MT	Arcelor Mittal	18-10-2019	16,0000	P	EUR	1,3200	1,3200	1,3200	3	1,3200	1,3500		1	15	41 12-9-2019
O	MT	Arcelor Mittal	18-10-2019	16,5000	C	EUR	0,3000	0,3000	0,2100	8	0,2300	0,2500		0	29	180 12-9-2019
O	MT	Arcelor Mittal	18-10-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	8 12-9-2019
O	MT	Arcelor Mittal	18-10-2019	17,0000	C	EUR	0,1700	0,2000	0,1700	3	0,2000	0,1600		0	15	810 12-9-2019
O	MT	Arcelor Mittal	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	12 12-9-2019
O	MT	Arcelor Mittal	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	39 12-9-2019
O	MT	Arcelor Mittal	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	54 12-9-2019
O	MT	Arcelor Mittal	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	4 12-9-2019
O	MT	Arcelor Mittal	18-10-2019	19,0000	P	EUR	3,8700	3,8700	3,8700	1	3,8700	4,0000		4	1	16 12-9-2019
O	MT	Arcelor Mittal	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	0 12-9-2019
O	MT	Arcelor Mittal	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 12-9-2019
O	MT	Arcelor Mittal	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	1 12-9-2019
O	MT	Arcelor Mittal	15-11-2019	9,6000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	20	22 12-9-2019
O	MT	Arcelor Mittal	15-11-2019	10,0000	C	EUR	0,00									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	15-11-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	9 12-9-2019
O	MT	Arcelor Mittal	15-11-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	65 12-9-2019
O	MT	Arcelor Mittal	15-11-2019	13,0000	C	EUR	2,5600	2,5600	2,4000	3	2,4000	2,3900		2	151	146 12-9-2019
O	MT	Arcelor Mittal	15-11-2019	13,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3600		1	58	12-9-2019
O	MT	Arcelor Mittal	15-11-2019	13,5000	C	EUR	2,0300	2,0300	2,0300	1	2,0300	2,0100		2	75	97 12-9-2019
O	MT	Arcelor Mittal	15-11-2019	13,5000	P	EUR	0,4600	0,4600	0,4400	2	0,4400	0,4800		0	3	665 12-9-2019
O	MT	Arcelor Mittal	15-11-2019	14,0000	C	EUR	1,8600	1,8800	1,7500	3	1,7500	1,6600		2	9	120 12-9-2019
O	MT	Arcelor Mittal	15-11-2019	14,0000	P	EUR	0,5500	0,5700	0,5500	2	0,5700	0,6200		1	2	607 12-9-2019
O	MT	Arcelor Mittal	15-11-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	82 12-9-2019
O	MT	Arcelor Mittal	15-11-2019	14,5000	P	EUR	0,7000	0,7300	0,7000	2	0,7300	0,8100		1	5	30 12-9-2019
O	MT	Arcelor Mittal	15-11-2019	15,0000	C	EUR	1,2000	1,2200	1,0000	8	1,0000	1,0600		1	25	194 12-9-2019
O	MT	Arcelor Mittal	15-11-2019	15,0000	P	EUR	0,9000	1,0200	0,9000	8	1,0200	1,0300		1	54	338 12-9-2019
O	MT	Arcelor Mittal	15-11-2019	15,5000	C	EUR	0,9500	0,9500	0,8600	4	0,8800	0,8200		1	12	12 12-9-2019
O	MT	Arcelor Mittal	15-11-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0 12-9-2019
O	MT	Arcelor Mittal	15-11-2019	16,0000	C	EUR	0,7200	0,7200	0,6100	3	0,6100	0,6300		1	8	102 12-9-2019
O	MT	Arcelor Mittal	15-11-2019	16,0000	P	EUR	1,5800	1,5800	1,5800	1	1,5800	1,6000		2	3	287 12-9-2019
O	MT	Arcelor Mittal	15-11-2019	17,0000	C	EUR	0,3800	0,3800	0,3100	3	0,3100	0,3500		0	9	25 12-9-2019
O	MT	Arcelor Mittal	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	92 12-9-2019
O	MT	Arcelor Mittal	15-11-2019	18,0000	C	EUR	0,2200	0,2200	0,1600	7	0,2000	0,1800		0	182	188 12-9-2019
O	MT	Arcelor Mittal	15-11-2019	18,0000	P	EUR	2,9100	2,9100	2,8800	2	2,8800	3,1500		3	7	8 12-9-2019
O	MT	Arcelor Mittal	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 12-9-2019
O	MT	Arcelor Mittal	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	0 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000		13	0	4 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	12-9-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	41 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	0 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	35	12-9-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	16 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	313	12-9-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	1 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	347	12-9-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	1116 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	369	12-9-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	121 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	287	12-9-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	132 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	414	12-9-2019
O	MT	Arcelor Mittal	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	8 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	216	12-9-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	4,9500	4,9500	4,9500	4	4,9500	4,7100		5	5	514 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	503	12-9-2019
O	MT	Arcelor Mittal	20-12-2019	11,0000	C	EUR	4,4000	4,4000	4,3000	2	4,3000	4,2300		4	14	749 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	290	12-9-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	3,6100	3,6100	3,6100	1	3,6100	3,6600		4	5	546 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2700		0	2	886 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	3,6200	3,6200	3,6200	1	3,6200	3,3600		3	5	1434 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,3000	0,3300	0,3000	3	0,3300	0,3200		0	60	6229 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	13,0000	C	EUR	2,7500	2,7500	2,3800	9	2,5300	2,5500		3	15	1135 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	13,0000	P	EUR	0,4900	0,5000	0,4900	4	0,4900	0,5300		1	81	4078 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	9 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	13,5000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6700		1	3	657 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	1,9900	1,9900	1,9200	2	1,9200	1,8900		2	35	1695 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	0,7500	0,8300	0,7400	7	0,8300	0,8100		1	255	3370 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	1,4500	1,4500	1,1500	36	1,2900	1,2800		1	1201	14837 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	1,1600	1,2700	1,1400	15	1,2700	1,2600		1	68	11782 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,0000	C	EUR	0,8500	0,9200	0,8500	4	0,9100	0,8400		1	16	7723 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,0000	P	EUR	1,7300	1,8100	1,7300	8	1,8100	1,8200		2	12	560 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	1401 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	10587 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	0,7600	0,7600	0,7100	6	0,7100	0,6700		1	34	1943 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	3100 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	C	EUR	0,6200	0,6200	0,5400	8	0,5400	0,5200		1	34	5291 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	1816 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	0,3600	0,3600	0,3200	6	0,3200	0,3200		0	36	1552 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	6892 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	0,2000	0,2000	0,1900	3	0,1900	0,2300		0	70	1756 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	2775 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1825 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	1938 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1100		0	2	3882 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	4,9300	5,1000	4,9200	5	5,1000	5,0900		5	36	6190 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	1	12766 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	601 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	1	4952 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	7,2500	7,2500	7,2500	1	7,2500	7,0400		7	1	3022 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	0,0400	0,0500	0,0400	3	0,0400	0,0400		0	17	2236 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	0,0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	351 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1562 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000		15	0	2846 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1417 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000		20	0	419 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1478 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0200		25	0	134 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1416 12-9-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5500		32	0	582 12-9-2019
O	MT	Arcelor Mittal	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	10 12-9-2019
O	MT	Arcelor Mittal	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	29 12-9-2019
O	MT	Arcelor Mittal	20-3-2020	8,0000	C	EUR	7,3000	7,3000	7,3000	1	7,3000	7,1600		7	19	1078 12-9-2019
O	MT	Arcelor Mittal	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	700 12-9-2019
O	MT	Arcelor Mittal	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	38 12-9-2019
O	MT	Arcelor Mittal	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	468 12-9-2019
O	MT	Arcelor Mittal	20-3-2020	10,0000	C	EUR	5,5500	5,5500	5,5500	1	5,5500	5,3100		5	4	136 12-9-2019
O	MT	Arcelor Mittal	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	455 12-9-2019
O	MT	Arcelor Mittal	20-3-2020	11,0000	C	EUR	4,3000	4,3000	4,3000	1	4,3000	4,4400		4	1	27 12-9-2019
O	MT	Arcelor Mittal	20-3-2020	11,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4100		0	1	276 12-9-2019
O	MT	Arcelor Mittal	20-3-2020	12,0000	C	EUR	3,7400	3,8000	3,6300	5	3,8000	3,6300		4	76	1754 12-9-2019
O	MT	Arcelor Mittal	20-3-2020	12,0000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6200		1	1	5402 12-9-2019
O	MT	Arcelor Mittal	20-3-2020	13,0000	C	EUR	3,1200	3,1200	2,8500	3	2,8500	2,9100		3	8	1480 12-9-2019
O	MT	Arcelor Mittal	20-3-2020	13,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9000		1	1	452 12-9-2019
O	MT	Arcelor Mittal	20-3-2020	14,0000	C	EUR	2,5000	2,5000	2,3200	3	2,3200	2,2700		2	13	1864 12-9-2019
O	MT	Arcelor Mittal	20-3-2020	14,0000	P	EUR	1,1900	1,1900	1,1900	1	1,1900	1,2700		1	1	1280 12-9-2019
O	MT	Arcelor Mittal	20-3-2020	15,0000	C	EUR	1,8200	1,8200	1,8000	2	1,8000	1,7300		2	10	2015 12-9-2019
O	MT	Arcelor Mittal	20-3-2020	15,0000	P	EUR	1,6400	1,7300	1,6200	5	1,7300	1,7300		2	49	366 12-9-2019
O	MT	Arcelor Mittal	20-3-2020	16,0000	C	EUR	1,4500	1,4500	1,3200	4	1,3200	1,2900		1	22	3405 12-9-2019
O	MT	Arcelor Mittal	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	852 12-9-2019
O	MT	Arcelor Mittal	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	2242 12-9-2019
O	MT	Arcelor Mittal	20-3-2020	17,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9300		3	18	856 12-9-2019
O	MT	Arcelor Mittal	20-3-2020	18,0000	C	EUR	0,7400	0,7400	0,7400	1	0,7400	0,6700		1	5	501 12-9-2019
O	MT	Arcelor Mittal	20-3-2020	18,0000	P	EUR	3,6400	3,6400	3,6400	1	3,6400	3,6700		4	18	882 12-9-2019
O	MT	Arcelor Mittal	20-3-2020	19,0000	C	EUR	0,5100	0,5100	0,4900	3	0,4900	0,4700		0	4	626 12-9-2019
O	MT	Arcelor Mittal	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	949 12-9-2019
O	MT	Arcelor Mittal	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	735 12-9-2019
O	MT	Arcelor Mittal	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	929	929 12-9-2019
O	MT	Arcelor Mittal	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	419 12-9-2019
O	MT	Arcelor Mittal	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	493 12-9-2019
O	MT	Arcelor Mittal	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	282 12-9-2019
O	MT	Arcelor Mittal	20-3-2020	22,0000	P	EUR	6,9300	7,2000	6,9300	4	7,2000	7,1800		7	5	281 12-9-2019
O	MT	Arcelor Mittal	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	913 12-9-2019
O	MT	Arcelor Mittal	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	357 12-9-2019
O	MT	Arcelor Mittal	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	278 12-9-2019
O	MT	Arcelor Mittal	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	266 12-9-2019
O	MT	Arcelor Mittal	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	223 12-9-2019
O	MT	Arcelor Mittal	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400		13	0	16 12-9-2019
O	MT	Arcelor Mittal	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	0 12-9-2019
O	MT	Arcelor Mittal	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	20 12-9-2019
O	MT	Arcelor Mittal	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	2 12-9-2019
O	MT	Arcelor Mittal	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	6 12-9-2019
O	MT	Arcelor Mittal	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	36 12-9-2019
O	MT	Arcelor Mittal	19-6-2020	9,0000	P	EUR	0,3200	0,3200	0,3200	2	0,3200	0,2900		0	2	397 12-9-2019
O	MT	Arcelor Mittal	19-6-2020	10,0000	C	EUR	5,6500	5,6500	5,6500	2	5,6500	5,4100		5	49	329 12-9-2019
O	MT	Arcelor Mittal	19-6-2020	10,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4400		0	2	377 12-9-2019
O	MT	Arcelor Mittal	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	150 12-9-2019
O	MT	Arcelor Mittal	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	127 12-9-2019
O	MT	Arcelor Mittal	19-6-2020	12,0000	C	EUR	4,0900	4,0900	4,0900	1	4,0900	3,8400		4	1	969 12-9-2019
O	MT	Arcelor Mittal	19-6-2020	12,0000	P	EUR	0,8700	0,9300	0,8700	2	0,9300	0,9100		1	51	4293 12-9-2019
O	MT	Arcelor Mittal	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	265 12-9-2019
O	MT	Arcelor Mittal	19-6-2020	13,0000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,2400		1	16	101 12-9-2019
O	MT	Arcelor Mittal	19-6-2020	14,0000	C	EUR	2,6000	2,6100	2,5200	9	2,5500	2,5500		3	153	2514 12-9-2019
O	MT	Arcelor Mittal	19-6-2020	14,0000	P	EUR	1,5500	1,7200	1,5500	9	1,7200	1,6600		2	27	2364 12-9-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	C	EUR	2,1800	2,1800	2,0200	9	2,0200	2,0300		2	24	1902 12-9-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	2012 12-9-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	C	EUR	1,7300	1,7300	1,5900	3	1,5900	1,5900		2	153	3598 12-9-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	6658 12-9-2019
O	MT	Arcelor Mittal	19-6-2020	17,0000	C	EUR	1,3600	1,3600	1,3000	2	1,3000	1,2300		1	15	430 12-9-2019
O	MT	Arcelor Mittal	19-6-2020	17,0000	P	EUR	3,4900	3,4900	3,4900	6	3,4900	3,3900		3	30	70 12-9-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	C	EUR	1,0300	1,0500	0,9500	18	0,9500	0,9400		1	49	843 12-9-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	P	EUR	4,1400	4,1400	4,1400	1	4,1400	4,1100		4	50	3298 12-9-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	C	EUR	0,5900	0,5900	0,5300	2	0,5300	0,5400		1	41	3373 12-9-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	P	EUR	5,4000	5,4000	5,4000	2	5,4000	5,7200		6	4	3927 12-9-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	2094 12-9-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	529 12-9-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,1800		0	3	2112 12-9-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	433 12-9-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100		13	0	5 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	64 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	0 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	13 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	6 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	7 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	66 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	5 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	188 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	1 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	666 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	167 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	51 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	385 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	0,8400	0,8700	0,8400	2	0,8700	0,8700		1	3	528 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	4,4600	4,4600	4,4600	1	4,4600	4,4400		4	1	179 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	1248 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	4,2000	4,2000	4,2000	1	4,2000	4,2000		4	4	1323 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	1,3400	1,3700	1,3400	3	1,3700	1,3500		1	28	18070 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	384 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	2,1000	2,2200	2,1000	3	2,2200	2,1800		2	5	583 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	2,6700	2,7200	2,4800	7	2,4800	2,5400		3	28	895 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	930 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	C	EUR	2,2600	2,2600	2,0500	6	2,0500	2,1200		2	1021	1830 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	4753 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	1,5500	1,5700	1,4500	13	1,4500	1,4500		1	423	1778 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	4,5700	4,5800	4,5700	5	4,5800	4,6800		5	21	1107 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	4633 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	1419 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	1,0500	1,0500	0,9700	3	0,9700	0,9900		1	14	1676 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	6,1000	6,2000	6,1000	8	6,2000	6,2200		6	97	2136 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	1385 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	229 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6700		1	1	2545 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	699 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	191 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	8,7400	8,7400	8,7400	1	8,7400	9,0300		9	1	272 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900		0	1	1428 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	942 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	294 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	465 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1060 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	126 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	2137 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200		14	0	289 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	474 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700		15	0	159 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	337 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4400		21	0	161 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1236 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4400		25	0	1225 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	430 12-9-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4700		30	0	434 12-9-2019
O	MT	Arcelor Mittal	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	36 12-9-2019
O	MT	Arcelor Mittal	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	55 12-9-2019
O	MT	Arcelor Mittal	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	5 12-9-2019
O	MT	Arcelor Mittal	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	4035 12-9-2019
O	MT	Arcelor Mittal	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	15 12-9-2019
O	MT	Arcelor Mittal	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	699 12-9-2019
O	MT	Arcelor Mittal	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	99 12-9-2019
O	MT	Arcelor Mittal	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	38 12-9-2019
O	MT	Arcelor Mittal	18-6-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	2010 12-9-2019
O	MT	Arcelor Mittal	18-6-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	7 12-9-2019
O	MT	Arcelor Mittal	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	8 12-9-2019
O	MT	Arcelor Mittal	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	12 12-9-2019
O	MT	Arcelor Mittal	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	18 12-9-2019
O	MT	Arcelor Mittal	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	11 12-9-2019
O	MT	Arcelor Mittal	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	1 12-9-2019
O	MT	Arcelor Mittal	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	5 12-9-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	103 12-9-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	1,2700	1,2700	1,2200	2	1,2200	1,2600		1	4	11094 12-9-2019
O	MT	Arcelor Mittal	17-12-2021	12,0000	C	EUR	4,8700	4,8800	4,6200	6	4,6200	4,6700		5	19	137 12-9-2019
O	MT	Arcelor Mittal	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	64 12-9-2019
O	MT	Arcelor Mittal	17-12-2021	14,0000	C	EUR	3,7300	3,7300	3,7300	2	3,7300	3,6000		4	2	830 12-9-2019
O	MT	Arcelor Mittal	17-12-2021	14,0000	P	EUR	2,9000	3,0300	2,9000	3	3					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	17-12-2021	20,000	P	EUR	7,2500	7,2500	7,2500	1	7,2500	7,1200		7	10	254 12-9-2019
O	MT	Arcelor Mittal	17-12-2021	21,000	C	EUR	1,3900	1,3900	1,3900	1	1,3900	1,3700		1	5	314 12-9-2019
O	MT	Arcelor Mittal	17-12-2021	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	84 12-9-2019
O	MT	Arcelor Mittal	17-12-2021	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	740 12-9-2019
O	MT	Arcelor Mittal	17-12-2021	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	801 12-9-2019
O	MT	Arcelor Mittal	17-12-2021	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	2910 12-9-2019
O	MT	Arcelor Mittal	17-12-2021	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	2054 12-9-2019
O	MT	Arcelor Mittal	17-12-2021	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	406 12-9-2019
O	MT	Arcelor Mittal	17-12-2021	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	194 12-9-2019
O	MT	Arcelor Mittal	17-12-2021	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	448 12-9-2019
O	MT	Arcelor Mittal	17-12-2021	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300		12	0	72 12-9-2019
O	MT	Arcelor Mittal	17-12-2021	27,000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6200		1	50	385 12-9-2019
O	MT	Arcelor Mittal	17-12-2021	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	0	98 12-9-2019
O	MT	Arcelor Mittal	17-12-2021	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	1083 12-9-2019
O	MT	Arcelor Mittal	17-12-2021	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900		14	0	109 12-9-2019
O	MT	Arcelor Mittal	17-12-2021	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	841 12-9-2019
O	MT	Arcelor Mittal	17-12-2021	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200		16	0	1638 12-9-2019
O	MT	Arcelor Mittal	17-12-2021	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	337 12-9-2019
O	MT	Arcelor Mittal	17-12-2021	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9900		26	0	262 12-9-2019
O	MT	Arcelor Mittal	17-12-2021	45,000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400		0	50	492 12-9-2019
O	MT	Arcelor Mittal	17-12-2021	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0200		31	0	173 12-9-2019
O	MT	Arcelor Mittal	17-12-2021	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	409 12-9-2019
O	MT	Arcelor Mittal	17-12-2021	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0200		36	0	309 12-9-2019
O	MT	Arcelor Mittal	16-12-2022	8,000	C	EUR	7,9000	7,9000	7,9000	1	7,9000	7,6100		8	1	89 12-9-2019
O	MT	Arcelor Mittal	16-12-2022	8,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	137 12-9-2019
O	MT	Arcelor Mittal	16-12-2022	10,000	C	EUR	6,4000	6,4000	6,4000	1	6,4000	6,2100		6	1	240 12-9-2019
O	MT	Arcelor Mittal	16-12-2022	10,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	10357 12-9-2019
O	MT	Arcelor Mittal	16-12-2022	12,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	43 12-9-2019
O	MT	Arcelor Mittal	16-12-2022	12,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	119 12-9-2019
O	MT	Arcelor Mittal	16-12-2022	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	263 12-9-2019
O	MT	Arcelor Mittal	16-12-2022	14,000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	3,6700		4	1	83 12-9-2019
O	MT	Arcelor Mittal	16-12-2022	15,000	C	EUR	3,6800	3,6800	3,6800	1	3,6800	3,5900		4	3	571 12-9-2019
O	MT	Arcelor Mittal	16-12-2022	15,000	P	EUR	4,2200	4,2200	4,2200	1	4,2200	4,2700		4	3	879 12-9-2019
O	MT	Arcelor Mittal	16-12-2022	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	68 12-9-2019
O	MT	Arcelor Mittal	16-12-2022	16,000	P	EUR	4,8100	4,8100	4,8100	1	4,8100	4,9200		5	1	110 12-9-2019
O	MT	Arcelor Mittal	16-12-2022	18,000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5500		3	1	196 12-9-2019
O	MT	Arcelor Mittal	16-12-2022	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	301 12-9-2019
O	MT	Arcelor Mittal	16-12-2022	20,000	C	EUR	2,1200	2,1200	2,0800	3	2,1000	2,0300		2	12	799 12-9-2019
O	MT	Arcelor Mittal	16-12-2022	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	1249 12-9-2019
O	MT	Arcelor Mittal	16-12-2022	22,000	C	EUR	1,5300	1,5300	1,5300	1	1,5300	1,6200		2	2	467 12-9-2019
O	MT	Arcelor Mittal	16-12-2022	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	316 12-9-2019
O	MT	Arcelor Mittal	16-12-2022	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	421 12-9-2019
O	MT	Arcelor Mittal	16-12-2022	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000		11	0	376 12-9-2019
O	MT	Arcelor Mittal	16-12-2022	26,000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0600		1	1	995 12-9-2019
O	MT	Arcelor Mittal	16-12-2022	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200		13	0	366 12-9-2019
O	MT	Arcelor Mittal	16-12-2022	28,000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8600		1	1	229 12-9-2019
O	MT	Arcelor Mittal	16-12-2022	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700		15	0	397 12-9-2019
O	MT	Arcelor Mittal	16-12-2022	30,000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7100		1	100	966 12-9-2019
O	MT	Arcelor Mittal	16-12-2022	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200		17	0	380 12-9-2019
O	MT	Arcelor Mittal	16-12-2022	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	2212 12-9-2019
O	MT	Arcelor Mittal	16-12-2022	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5400		27	0	1880 12-9-2019
O	MT	Arcelor Mittal	16-12-2022	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	497 12-9-2019
O	MT	Arcelor Mittal	16-12-2022	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5900		37	0	316 12-9-2019
O	MT	Arcelor Mittal	15-12-2023	8,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	116 12-9-2019
O	MT	Arcelor Mittal	15-12-2023	8,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	407 12-9-2019
O	MT	Arcelor Mittal	15-12-2023	10,000	C	EUR	6,5000	6,5000	6,5000	2	6,5000	6,4000		6	8	720 12-9-2019
O	MT	Arcelor Mittal	15-12-2023	10,000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1100		2	2	972 12-9-2019
O	MT	Arcelor Mittal	15-12-2023	12,000	C	EUR	5,5000	5,5000	5,2000	2	5,2000	5,3000		5	11	176 12-9-2019
O	MT	Arcelor Mittal	15-12-2023	12,000	P	EUR	3,0400	3,1000	3,0400	3	3,1000	3,0900		3	3	156 12-9-2019
O	MT	Arcelor Mittal	15-12-2023	14,000	C	EUR	4,4900	4,5300	4,2500	6	4,2500	4,3500		4	80	467 12-9-2019
O	MT	Arcelor Mittal	15-12-2023	14,000	P	EUR	4,1000	4,1400	4,1000	2	4,1400	4,2300		4	6	228 12-9-2019
O	MT	Arcelor Mittal	15-12-2023	15,000	C	EUR	4,0100	4,1000	3,8000	9	3,9500	3,9500		4	84	1487 12-9-2019
O	MT	Arcelor Mittal	15-12-2023	15,000	P	EUR	4,7500	4,9500	4,7500	4	4,8500	4,8600		5	12	923 12-9-2019
O	MT	Arcelor Mittal	15-12-2023	16,000	C	EUR	3,6800	3,6800	3,5400	3	3,5400	3,5600		4	10	418 12-9-2019
O	MT	Arcelor Mittal	15-12-2023	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	121 12-9-2019
O	MT	Arcelor Mittal	15-12-2023	18,000	C	EUR	2,9500	2,9500	2,8300	3	2,9000	2,9400		3	3	512 12-9-2019
O	MT	Arcelor Mittal	15-12-2023	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	426 12-9-2019
O	MT	Arcelor Mittal	15-12-2023	20,000	C	EUR	2,5000	2,5200	2,4500	5	2,4900	2,4100		2	10	819 12-9-2019
O	MT	Arcelor Mittal	15-12-2023	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	431 12-9-2019
O	MT	Arcelor Mittal	15-12-2023	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	899 12-9-2019
O	MT	Arcelor Mittal	15-12-2023	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000		10	0	52 12-9-2019
O	MT	Arcelor Mittal	15-12-2023	25,000	C	EUR	1,5100	1,5100	1,4000	5	1,5000	1,5100		2	12	1127 12-9-2019
O	MT	Arcelor Mittal	15-12-2023	25,000	P	EUR	12,4900	12,4900	12,4900	1	12,4900	12,7200		13	1	155 12-9-2019
O	MT	Arcelor Mittal	15-12-2023	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	667 12-9-2019
O	MT	Arcelor Mittal	15-12-2023	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3200		17	0	118 12-9-2019
F	MT6	ArcelorMittal - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0344		15	0	383 12-9-2019
F	MT6	ArcelorMittal - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0295		15	0	0 12-9-2019
F	MT6	ArcelorMittal - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	MT9	ArcelorMittal - Dividend Future	15-12-2023	0.0000		EUR	0.0000	0.0000	0.0000	-	0.0000	0.1800	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	8.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	7.0600	7	0	0	12-9-2019
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	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	9.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	6.0600	6	0	0	12-9-2019
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	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	9.2000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	5.8600	6	0	0	12-9-2019
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	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	9.6000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	5.4600	5	0	0	12-9-2019
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	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	10.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	5.0600	5	0	0	12-9-2019
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	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	10.5000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	4.5500	5	0	0	12-9-2019
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	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	11.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	4.0500	4	0	0	12-9-2019
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	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	11.5000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	3.5500	4	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	11.5000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	12.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	3.0600	3	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	12.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	12.5000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	2.5600	3	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	12.5000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	1	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	2.0700	2	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0300	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13.2000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	1.8700	2	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13.2000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0400	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13.4000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	1.6800	2	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13.4000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0500	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13.5000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	1.5900	2	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13.5000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0500	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13.6000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	1.4900	1	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13.6000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0600	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13.8000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	1.3100	1	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13.8000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0700	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	1.1300	1	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.1000	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14.2000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.9600	1	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14.2000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.1300	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14.4000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.8100	1	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14.4000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.1700	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14.5000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.7300	1	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14.5000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.2000	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14.6000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.6600	1	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14.6000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.2300	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14.8000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.5300	1	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14.8000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.3000	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	15.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.4300	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	15.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0800	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	15.2000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.3300	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	15.2000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.4900	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	15.4000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.2500	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	15.4000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.6100	1	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	15.5000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.2100	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	15.5000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.6800	1	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	15.6000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.1800	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	15.6000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.7500	1	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	15.8000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.1400	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	15.8000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	0.8900	1	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	16.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.1000	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	16.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	1.0600	1	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	16.5000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0500	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	16.5000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	1.5100	2	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	17.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0200	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	17.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	1.9800	2	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	18.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	18.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	2.9700	3	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	19.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	19.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	3.9700	4	0	3	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	20.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	20.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	4.9700	5	0	4	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	21.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	21.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	5.9700	6	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	22.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	22.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	6.9700	7	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	23.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	23.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	7.9700	8	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	24.0000	C	EUR	0.0000	0.0000	0.0000	-	0.0000	0.0100	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	24.0000	P	EUR	0.0000	0.0000	0.0000	-	0.0000	8.9700	9	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	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	MT9	ArcelorMittal - European Stock Option	20-12-2019	10,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	11,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	11,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	12,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	12,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	13,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	2	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	13,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	30	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	14,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	2	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	15,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	15,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	5	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	17,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	17,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	19,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	19,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	5	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	8	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100	9	0	100	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000	15	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0200	25	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	7,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	7,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	8,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	8,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	9,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	9,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	10,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	10,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	11,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	11,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	12,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	12,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	13,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	13,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	14,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	15,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	15,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	17,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	25	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	17,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	19,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	19,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900	11	0	2	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400	13	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	7,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	7,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	8,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	8,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	12-9-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	9,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	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	MTX	ARCELORMITTAL-OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	282 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000		13	0	0 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3876 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	51 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6956 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	0 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	2 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	0 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	240 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	66 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	21965 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	11 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	439 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	0 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	C	EUR	5,9500	5,9500	5,9500	1	5,9500	5,8100		6	5	736 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	26753 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	231 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	195 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	2193 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	8955 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	76 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	325 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	2849 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	6278 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	405 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	1279 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	1199 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	1127 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	170 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	1510 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	698 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	789 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	7724 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	2076 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2675 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	1308 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	6207 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	7,9300	7,9300	7,9300	1	7,9300	8,2400		8	2	1944 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1024 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	225 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	871 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000		15	0	245 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5432 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000		20	0	670 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1960 12-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5500		32	0	1284 12-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100		13	0	17 12-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	160 12-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	10 12-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1796 12-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	1 12-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	205 12-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	0 12-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	39 12-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	87 12-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	702 12-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	76 12-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	674 12-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	0 12-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	71 12-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	567 12-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	590 12-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	116 12-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	166 12-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	1814 12-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	919 12-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	27 12-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	164 12-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	1846 12-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	1194 12-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	1477 12-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	727 12-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	109 12-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	317 12-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1737	12-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4400	21	0	134	12-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	486	12-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4700	30	0	325	12-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	642	12-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	1031	12-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	358	12-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	444	12-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	686	12-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	P	EUR	7,6300	7,6300	7,6300	1	7,6300	7,9500	8	2	510	12-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	1519	12-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	432	12-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	0,6500	0,6500	0,6400	-	0,6400	0,6200	1	3	160	12-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	327	12-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	645	12-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200	16	0	148	12-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1002	12-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0200	31	0	954	12-9-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	246,6731	247	0	0	12-9-2019
F	MU6	MTU Aero Engines AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	246,5930	247	0	0	12-9-2019
F	MU6	MTU Aero Engines AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	246,5055	247	0	0	12-9-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	246,3855	246	0	0	12-9-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	246,0456	246	0	0	12-9-2019
F	MU6	MTU Aero Engines AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	242,5780	243	0	0	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7959,3423	7959	0	0	12-9-2019
F	MX6	AP Moller - Maersk B - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7957,0409	7957	0	0	12-9-2019
F	MX6	AP Moller - Maersk B - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7954,9712	7955	0	0	12-9-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7952,3546	7953	0	0	12-9-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7948,9592	7949	0	0	12-9-2019
F	MX6	AP Moller - Maersk B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7791,8516	7792	0	0	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
F	NA6	Novartis - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,9902	88	0	0	12-9-2019
F	NA6	Novartis - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,9557	88	0	0	12-9-2019
F	NA6	Novartis - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,9248	88	0	0	12-9-2019
F	NA6	Novartis - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,8905	88	0	0	12-9-2019
F	NA6	Novartis - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	84,8645	85	0	0	12-9-2019
F	NA6	Novartis - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	84,7173	85	0	0	12-9-2019
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	12-9-2019
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	12-9-2019
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	12-9-2019
F	NA8	Novartis - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	12-9-2019
F	ND6	Nordea Bank Abp - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	69,6895	70	0	0	12-9-2019
F	ND6	Nordea Bank Abp - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	69,6879	70	0	0	12-9-2019
F	ND6	Nordea Bank Abp - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	69,6863	70	0	0	12-9-2019
F	ND6	Nordea Bank Abp - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	69,6841	70	0	0	12-9-2019
F	ND6	Nordea Bank Abp - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	69,6813	70	0	0	12-9-2019
F	ND6	Nordea Bank Abp - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	69,6841	70	0	0	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
F	NG6	National Grid - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	832,0700	832	0	0	12-9-2019
F	NG6	National Grid - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	832,6900	833	0	0	12-9-2019
F	NG6	National Grid - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	833,3100	833	0	0	12-9-2019
F	NG6	National Grid - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	817,5300	818	0	0	12-9-2019
F	NG6	National Grid - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	819,6200	820	0	0	12-9-2019
F	NG6	National Grid - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	789,9800	790	0	0	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-20

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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	NL6	Nestle - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	109,8432	110	0	0	12-9-2019
F	NL6	Nestle - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	109,6973	110	0	0	12-9-2019
F	NL6	Nestle - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	106,8608	107	0	0	12-9-2019
F	NL8	Nestle - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	12-9-2019
F	NL8	Nestle - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	12-9-2019
F	NL8	Nestle - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	12-9-2019
F	NL8	Nestle - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	12-9-2019
F	NL8	Nestle - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	12-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	0	12-9-2019
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	12-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	11	12-9-2019
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	12-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	10	12-9-2019
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	12-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	12	12-9-2019
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	164	12-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	12-9-2019
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	12-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	11	12-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	12-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	20	12-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	12-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	156	12-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0100	0	10	255	12-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	31,0000	C	EUR	2,1000	2,1000	1,9400	4	1,9400	1,5900	2	20	164	12-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	112	12-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	C	EUR	1,0600	1,0600	0,7500	2	0,7500	0,7500	1	12	192	12-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	P	EUR	0,1600	0,3000	0,1400	8	0,2400	0,2200	0	255	3563	12-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	33,0000	C	EUR	0,3000	0,3200	0,1500	7	0,2000	0,2200	0	35	230	12-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	33,0000	P	EUR	0,5600	0,7300	0,5200	4	0,7300	0,6800	1	12	144	12-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	C	EUR	0,0600	0,1000	0,0600	6	0,1000	0,0600	0	21	884	12-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	P	EUR	1,3900	1,5900	1,3900	5	1,5800	1,5200	2	24	745	12-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	661	12-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	35,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,4800	2	1	74	12-9-2019
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	1541	12-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	424	12-9-2019
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	86	12-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	26	12-9-2019
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	662	12-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	269	12-9-2019
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	12-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	163	12-9-2019
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	12-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	192	12-9-2019
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	12-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600	12	0	60	12-9-2019
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	12-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4700	17	0	85	12-9-2019
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	12-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4700	22	0	20	12-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	20	12-9-2019
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	12-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	0	12-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	12-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	12-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	11	12-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	0	12-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	19	12-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	14	12-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	49	12-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	12-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	14	12-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	31	12-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	30,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	1	67	12-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	44	12-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	31,0000	P	EUR	0,2900	0,3800	0,2900	4	0,3800	0,3300	0	4	25	12-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	32,0000	C	EUR	1,3800	1,3800	1,0700	3	1,0700	1,1400	1	10	81	12-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	117	12-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	33,0000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6100	1	1	151	12-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	139	12-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	34,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2700	0	5	78	12-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	296	12-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	47	12-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	36	12-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	42	12-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	46	12-9-2019
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	12-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	34	12-9-2019
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	NN	NN Group NV - Std Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	20	12-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	3	12-9-2019	0
O	NN	NN Group NV - Std Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	12-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	28,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1400	0	20	67	12-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	12-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	29,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2300	0	8	28	12-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	12-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	12-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	12-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	31	12-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	31,0000	C	EUR	2,0400	2,0400	2,0000	2	2,0000	2,1100	2	3	66	12-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	31,0000	P	EUR	0,6100	0,6100	0,6100	2	0,6100	0,6000	1	3	12	12-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	247	12-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	68	12-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	10	12-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	2	12-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	34,0000	C	EUR	0,5800	0,5800	0,4900	2	0,4900	0,5400	1	4	27	12-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	34,0000	P	EUR	1,8600	1,8600	1,8600	2	1,8600	2,0200	2	2	12	12-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	19	12-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	12-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	12-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	12-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	0	12-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	0	12-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	7	12-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	6	12-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	60	12-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	26	12-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	89	12-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	28	12-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	37	12-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	C	EUR	3,4300	3,4300	3,4300	2	3,4300	3,0500	3	2	187	12-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	491	0	12-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	C	EUR	1,9600	1,9600	1,8100	3	1,8100	1,6600	2	10	494	12-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,1600	1	5	559	12-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	230	12-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2200	2	1	511	12-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	492	12-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	P	EUR	3,9700	3,9700	3,7000	2	3,7000	3,7700	4	2	686	12-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	1	488	12-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	499	12-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1383	12-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	153	12-9-2019
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	12-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	20	12-9-2019
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	12-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200	13	0	114	12-9-2019
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	12-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200	18	0	0	12-9-2019
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	12-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5300	23	0	40	12-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500	13	0	0	12-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	0	12-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	10	12-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	0	12-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	29	12-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	55	12-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	22	12-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	5	12-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	45	12-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	19	12-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	10	12-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	30,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,4500	3	1	88	12-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	1978	12-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	32,0000	C	EUR	2,5000	2,5000	2,3500	3	2,3500	2,1600	2	5	75	12-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	365	12-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	685	12-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	778	12-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	487	12-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	834	12-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	C	EUR	0,2800	0,2800	0,2800	2	0,2800	0,3100	0	5	1327	12-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	113	12-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	453	12-9-2019
O	NN															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
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	12-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6100	23	0	45	12-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500	13	0	0	12-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2	12-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	0	12-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1	12-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	18	12-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	32	12-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	6	12-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	1118	12-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	28,0000	C	EUR	5,3200	5,3200	5,3200	1	5,3200	5,1200	5	7	25	12-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	33	12-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	164	12-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	100	12-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	144	12-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	391	12-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	125	12-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	32,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,6400	3	1	122	12-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	34,0000	C	EUR	1,5200	1,5200	1,4000	2	1,4000	1,4700	1	9	352	12-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	34,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,8300	4	1	494	12-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	36,0000	C	EUR	0,9000	0,9000	0,9000	2	0,9000	0,8100	1	6	235	12-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	36,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	5,3000	5	5	496	12-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	482	12-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	62	12-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	50	12-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	91	12-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300	14	0	30	12-9-2019
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	12-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7300	19	0	20	12-9-2019
F	NN6	NN Group - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,5365	33	0	2350	12-9-2019
F	NN6	NN Group - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,5259	33	0	0	12-9-2019
F	NN6	NN Group - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,5143	33	0	0	12-9-2019
F	NN6	NN Group - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,4985	32	0	0	12-9-2019
F	NN6	NN Group - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,4537	32	0	0	12-9-2019
F	NN6	NN Group - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3552	31	0	0	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
F	NO6	Nokia OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6810	5	0	0	12-9-2019
F	NO6	Nokia OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6795	5	0	0	12-9-2019
F	NO6	Nokia OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6278	5	0	0	12-9-2019
F	NO6	Nokia OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6256	5	0	0	12-9-2019
F	NO6	Nokia OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5692	5	0	0	12-9-2019
F	NO6	Nokia OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5099	5	0	0	12-9-2019
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	12-9-2019
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	12-9-2019
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	12-9-2019
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	12-9-2019
F	NO8	Nokia - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	12-9-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5171	27	0	0	12-9-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5085	27	0	0	12-9-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4991	26	0	0	12-9-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4862	26	0	0	12-9-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4497	26	0	0	12-9-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8115	25	0	0	12-9-2019
F	NS6	Neste Oyj - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,8169	29	0	0	12-9-2019
F	NS6	Neste Oyj - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4276	28	0	0	12-9-2019
F	NS6	Neste Oyj - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4175	28	0	0	12-9-2019
F	NS6	Neste Oyj - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4036	28	0	0	12-9-2019
F	NS6	Neste Oyj - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3644	28	0	0	12-9-2019
F	NS6	Neste Oyj - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,9023	28	0	0	12-9-2019
F	NS8	Neste Oyj - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	12-9-2019
F	NS8	Neste Oyj - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	12-9-2019
F	NS8	Neste Oyj - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	12-9-2019
F	NS8	Neste Oyj - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	12-9-2019
F	NS8	Neste Oyj - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	12-9-2019
O	NSI	NSI NV Std Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500	14	0	0	12-9-2019
O	NSI	NSI NV Std Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	NSI	NSI NV Std Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500	12	0	0	12-9-2019
O	NSI	NSI NV Std Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	NSI	NSI NV Std Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	0	12-9-2019
O	NSI	NSI NV Std Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	NSI	NSI NV Std Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	0	12-9-2019
O	NSI	NSI NV Std Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	NSI	NSI NV Std Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	12-9-2019

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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	NTQ	Infineon Technologies - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	12-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	12-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	12-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	12-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	12-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	12-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	12-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	12-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	12-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	12-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	12-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	12-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	12-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	12-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	12-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	12-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	12-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	12-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	12-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	12-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	12-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	12-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	12-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	12-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	12-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	12-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	12-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	12-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	12-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	12-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	12-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	12-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	12-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	12-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	12-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	12-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	12-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	12-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	12-9-2019
F	NV6	Novozymes B - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	293,4757		293	0	12-9-2019
F	NV6	Novozymes B - Stock Future	18-10-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	293,3909		293	0	12-9-2019
F	NV6	Novozymes B - Stock Future	15-11-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	293,3146		293	0	12-9-2019
F	NV6	Novozymes B - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	293,2402		293	0	12-9-2019
F	NV6	Novozymes B - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	287,5938		288	0	12-9-2019
F	NV6	Novozymes B - Stock Future	19-6-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	287,4969		287	0	12-9-2019
F	OC6	OCI NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,4406		21	0	12-9-2019
F	OC6	OCI NV - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,4090		21	0	12-9-2019
F	OC6	OCI NV - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,3768		21	0	12-9-2019
F	OC6	OCI NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,3533		21	0	12-9-2019
F	OC6	OCI NV - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,3042		21	0	12-9-2019
F	OC6	OCI NV - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,2298		21	0	12-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	30 12-9-2019
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	12-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	12-9-2019
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	12-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	104 12-9-2019
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	12-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	3 12-9-2019
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	12-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	40 12-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	80	12-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	C	EUR	4,0500	4,0500	4,0500	1	4,0500	3,4500		3	10	72 12-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	102	12-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 12-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	111	12-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	134 12-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	236	12-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	23 12-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	66	12-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,5700		2	1	611 12-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	P	EUR	0,0900	0,0900	0,0800	2	0,0800	0,1200		0	11	840 12-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	50 12-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	32 12-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	C	EUR	1,1500	1,1500	1,0500	3	1,0500	0,6900		1	9	113 12-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	139 12-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	15 12-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,5000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,4600		0	2	9 12-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	C	EUR	0,3000									

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	OCI	OCI NV STND OPT	20-9-2019	24,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0300	0	2	317	12-9-2019	
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	53	12-9-2019	
O	OCI	OCI NV STND OPT	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	25	12-9-2019		
O	OCI	OCI NV STND OPT	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	3	12-9-2019	
O	OCI	OCI NV STND OPT	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	376	12-9-2019		
O	OCI	OCI NV STND OPT	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	9	12-9-2019	
O	OCI	OCI NV STND OPT	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	15	12-9-2019		
O	OCI	OCI NV STND OPT	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	12-9-2019	
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	389	12-9-2019		
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	36	12-9-2019	
O	OCI	OCI NV STND OPT	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	105	12-9-2019		
O	OCI	OCI NV STND OPT	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	4	12-9-2019		
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	143	12-9-2019		
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	4	12-9-2019	
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	47	12-9-2019		
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	64	12-9-2019	
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	96	12-9-2019		
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600	14	0	79	12-9-2019	
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	12-9-2019	
O	OCI	OCI NV STND OPT	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600	19	0	0	12-9-2019	
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	12-9-2019	
O	OCI	OCI NV STND OPT	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5600	24	0	0	12-9-2019	
O	OCI	OCI NV STND OPT	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	12-9-2019	
O	OCI	OCI NV STND OPT	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	2	12-9-2019		
O	OCI	OCI NV STND OPT	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	34	12-9-2019	
O	OCI	OCI NV STND OPT	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	1	12-9-2019		
O	OCI	OCI NV STND OPT	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	155	12-9-2019	
O	OCI	OCI NV STND OPT	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	66	12-9-2019	
O	OCI	OCI NV STND OPT	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	12-9-2019	
O	OCI	OCI NV STND OPT	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	2	12-9-2019		
O	OCI	OCI NV STND OPT	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	6	12-9-2019	
O	OCI	OCI NV STND OPT	18-10-2019	19,0000	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2500	0	2	776	12-9-2019	
O	OCI	OCI NV STND OPT	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	11	12-9-2019	
O	OCI	OCI NV STND OPT	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	3	12-9-2019		
O	OCI	OCI NV STND OPT	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	39	12-9-2019	
O	OCI	OCI NV STND OPT	18-10-2019	20,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,4300	0	1	188	12-9-2019	
O	OCI	OCI NV STND OPT	18-10-2019	20,5000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,4900	1	2	12-9-2019		
O	OCI	OCI NV STND OPT	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	2	12-9-2019	
O	OCI	OCI NV STND OPT	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	10	12-9-2019	
O	OCI	OCI NV STND OPT	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	13	12-9-2019	
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	11	12-9-2019	
O	OCI	OCI NV STND OPT	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	42	12-9-2019	
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	507	12-9-2019	
O	OCI	OCI NV STND OPT	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	504	12-9-2019	
O	OCI	OCI NV STND OPT	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	310	12-9-2019	
O	OCI	OCI NV STND OPT	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	23	12-9-2019	
O	OCI	OCI NV STND OPT	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	51	12-9-2019	
O	OCI	OCI NV STND OPT	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	14	12-9-2019	
O	OCI	OCI NV STND OPT	18-10-2019	23,5000	C	EUR	0,3600	0,3600	0,3200	3	0,3200	0,3200	0	80	81	12-9-2019	
O	OCI	OCI NV STND OPT	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	5	12-9-2019	
O	OCI	OCI NV STND OPT	18-10-2019	24,0000	C	EUR	0,3200	0,3200	0,3000	2	0,3000	0,2300	0	6	373	12-9-2019	
O	OCI	OCI NV STND OPT	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	14	12-9-2019	
O	OCI	OCI NV STND OPT	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	1	12-9-2019		
O	OCI	OCI NV STND OPT	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	2	12-9-2019	
O	OCI	OCI NV STND OPT	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	21	12-9-2019		
O	OCI	OCI NV STND OPT	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	12-9-2019	
O	OCI	OCI NV STND OPT	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	771	12-9-2019		
O	OCI	OCI NV STND OPT	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	12-9-2019	
O	OCI	OCI NV STND OPT	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	10	12-9-2019		
O	OCI	OCI NV STND OPT	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	0	12-9-2019	
O	OCI	OCI NV STND OPT	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	0	12-9-2019	
O	OCI	OCI NV STND OPT	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	12-9-2019	
O	OCI	OCI NV STND OPT	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	0	12-9-2019	
O	OCI	OCI NV STND OPT	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	21	12-9-2019		
O	OCI	OCI NV STND OPT	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	1	12-9-2019	
O	OCI	OCI NV STND OPT	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	20	12-9-2019		
O	OCI	OCI NV STND OPT	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	12-9-2019	
O	OCI	OCI NV STND OPT	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	1	12-9-2019		
O	OCI	OCI NV STND OPT	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	12-9-2019	
O	OCI	OCI NV STND OPT	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	2	12-9-2019		
O	OCI	OCI NV STND OPT	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	12-9-2019	
O	OCI	OCI NV STND OPT	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	12-9-2019	
O	OCI	OCI NV STND OPT	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	4	12-9-2019	
O	OCI	OCI NV STND OPT	15-11-2019	20,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7200	1	10	61	12-9-2019	
O	OCI	OCI NV STND OPT	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	6	12-9-2019	
O	OCI	OCI NV STND OPT	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	11	12-9-2019	
O	OCI	OCI NV STND OPT	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4					

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	OCI	OCI NV STND OPT	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	3 12-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 12-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	2 12-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1 12-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0 12-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	0 12-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 12-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	60 12-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	11 12-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	33 12-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	95 12-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	18,0000	C	EUR	4,2500	4,2500	4,2500	1	4,2500	3,8700		4	10	68 12-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	18,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,5000		1	1000	1072 12-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	8 12-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	19,0000	P	EUR	0,6500	0,6500	0,5000	3	0,5000	0,6900		1	11	80 12-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	261 12-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	593 12-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	150 12-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	291 12-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	297 12-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	690 12-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	294 12-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	210 12-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	24,0000	C	EUR	0,8200	0,8200	0,6500	2	0,6500	0,6800		1	1010	1180 12-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	70 12-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	25,0000	C	EUR	0,6000	0,6000	0,4500	2	0,4500	0,5000		1	2	431 12-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	25,0000	P	EUR	3,7500	4,1000	3,7500	2	4,1000	4,1500		4	3	129 12-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	C	EUR	0,4200	0,4300	0,4100	15	0,4200	0,3700		0	90	521 12-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	226 12-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	27,0000	C	EUR	0,4000	0,4000	0,4000	3	0,4000	0,2800		0	10	1106 12-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	616 12-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	28,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2200		0	1000	1078 12-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	3 12-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	30,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1300		0	1	1750 12-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	60 12-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	61 12-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	35,0000	P	EUR	13,8500	13,8500	13,8500	1	13,8500	13,6900		14	1	42 12-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	0 12-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	40 12-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	4 12-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	14 12-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	17 12-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	16,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,5000		1	3000	3015 12-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	123 12-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	18,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8900		1	10	57 12-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	26 12-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	11 12-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	20,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	2,8600		3	1	198 12-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	20,0000	P	EUR	1,4500	1,5500	1,4500	2	1,5500	1,5400		2	8	180 12-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	21,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,3400		2	1	114 12-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	49 12-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	22,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	1,8700		2	5	75 12-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	70 12-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	23,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,5000		2	1	75 12-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	23 12-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	24,0000	C	EUR	1,3600	1,3600	1,3600	1	1,3600	1,2600		1	3000	3096 12-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	16 12-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	25,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0100		1	4	48 12-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	22 12-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	5 12-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	34 12-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	147 12-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	304 12-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	30,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,3900		0	3000	5181 12-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	1 12-9-2019
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 12-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	0 12-9-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1194		1	0	0 12-9-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1190		1	0	0 12-9-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1186		1	0	0 12-9-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1181		1	0	0 12-9-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1165		1	0	0 12-9-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1149		1	0	0 12-9-2019
F	OI6	Equinor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	170,5656		171	0	0 12-9-2019
F	OI6	Equinor - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	170,7954		171	0	0 12-9-2019
F	OI6	Equinor - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	171,0264		171	0	0 12-9-2019
F	OI6	Equinor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	169,0456		169	0	0 12-9-2019
F	OI6	Equinor - Stock Future	20-3-202													

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
F	OK6	Orkla - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	79,6177	80	0	0	12-9-2019
F	OK6	Orkla - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	79,7254	80	0	0	12-9-2019
F	OK6	Orkla - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	79,8619	80	0	0	12-9-2019
F	OK6	Orkla - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	80,2495	80	0	0	12-9-2019
F	OK6	Orkla - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	77,7011	78	0	0	12-9-2019
F	OM6	OMV AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,3249	46	0	0	12-9-2019
F	OM6	OMV AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,3099	46	0	0	12-9-2019
F	OM6	OMV AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,2935	46	0	0	12-9-2019
F	OM6	OMV AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,2709	46	0	0	12-9-2019
F	OM6	OMV AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,2071	46	0	0	12-9-2019
F	OM6	OMV AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2386	44	0	0	12-9-2019
F	ON6	Continental AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	124,6264	125	0	0	12-9-2019
F	ON6	Continental AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	124,5859	125	0	0	12-9-2019
F	ON6	Continental AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	124,5417	125	0	0	12-9-2019
F	ON6	Continental AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	124,4811	124	0	0	12-9-2019
F	ON6	Continental AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	124,3094	124	0	0	12-9-2019
F	ON6	Continental AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	120,6255	121	0	0	12-9-2019
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	8	12-9-2019
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	2	12-9-2019
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	2	12-9-2019
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	12-9-2019
F	ON8	Continental - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	12-9-2019
F	OO6	Sonova Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	220,5753	221	0	0	12-9-2019
F	OO6	Sonova Holding - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	220,4891	220	0	0	12-9-2019
F	OO6	Sonova Holding - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	220,4114	220	0	0	12-9-2019
F	OO6	Sonova Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	220,3255	220	0	0	12-9-2019
F	OO6	Sonova Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	220,0330	220	0	0	12-9-2019
F	OO6	Sonova Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	216,4537	216	0	0	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	30	12-9-2019	
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	12-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	12-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,4000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3300	0	10	540	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1914	12-9-2019
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	12-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	63	12-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	18	12-9-2019
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	12-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1203	12-9-2019
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	12-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	6	12-9-2019
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	12-9-2019
O	ORD	ORDINA N.V.	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	3785	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	600	12-9-2019
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	12-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	500	12-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2	12-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	660	12-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	12-9-2019
O	ORD	ORDINA N.V.	18-10-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	20	12-9-2019
O	ORD	ORDINA N.V.	18-10-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	ORD	ORDINA N.V.	18-10-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	12-9-2019
O	ORD	ORDINA N.V.	18-10-2019	2,2000	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	ORD	ORDINA N.V.	15-11-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
O	ORD	ORDINA N.V.	15-11-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	12-9-2019
O	ORD	ORDINA N.V.	15-11-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
O	ORD	ORDINA N.V.	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1237	12-9-2019
O	ORD	ORDINA N.V.	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1117	12-9-2019
O	ORD	ORDINA N.V.	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2336	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,4000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3600	0	20	224	12-9-2019
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	12-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	81	12-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1384	12-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	532	12-9-2019
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	12-9-2019
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	12-9-2019
O	ORD	ORDINA N.V.	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	104	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
O	ORD	ORDINA N.V.	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
F	OU6	Outotec OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6914	6	0	0	12-9-2019
F	OU6	Outotec OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6847	6	0	0	12-9-2019
F	OU6	Outotec OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5669	6	0	0	12-9-2019
F	OU6	Outotec OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5585	6	0	0	12-9-2019
F	OV6	Novo Nordisk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	342,2217	342	0	0	12-9-2019
F	OV6	Novo Nordisk B - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	342,1228	342	0	0	12-9-2019
F	OV6	Novo Nordisk B - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	342,0338	342	0	0	12-9-2019
F	OV6	Novo Nordisk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	341,9471	342	0	0	12-9-2019
F	OV6	Novo Nordisk B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	336,4753	336	0	0	12-9-2019
F	OV6	Novo Nordisk B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	336,3619	336	0	0	12-9-2019
F	OY6	Assa Abloy B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	215,9986	216	0	0	12-9-2019
F	OY6	Assa Abloy B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	215,9936	216	0	0	12-9-2019
F	OY6	Assa Abloy B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	215,9885	216	0	0	12-9-2019
F	OY6	Assa Abloy B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	215,9818	216	0	0	12-9-2019
F	OY6	Assa Abloy B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	215,9731	216	0	0	12-9-2019
F	OY6	Assa Abloy B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	211,9816	212	0	0	12-9-2019
F	PA6	Porsche Automobil Holding SE - PREF														

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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	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	565	12-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700	12	0	25	12-9-2019
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	12-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	4	12-9-2019
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	12-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	80	12-9-2019
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	12-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700	9	0	1625	12-9-2019
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	12-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	1098	12-9-2019
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	12-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	2360	12-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1837	12-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	87	12-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	37,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	2	3973	12-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	C	EUR	4,8000	4,8000	4,8000	1	4,8000	5,0900	5	1	2202	12-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	P	EUR	0,0300	0,0300	0,0200	3	0,0200	0,0100	0	3	5883	12-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	701	12-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1232	12-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	C	EUR	2,7500	3,0500	2,7500	5	3,0000	3,1000	3	34	3696	12-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	P	EUR	0,0500	0,0600	0,0400	6	0,0600	0,0400	0	534	7311	12-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,5000	C	EUR	2,5500	2,5800	2,5500	2	2,5800	2,6000	3	2	30	12-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	12-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	6262	12-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	41,0000	P	EUR	0,1000	0,1300	0,0700	15	0,0700	0,0900	0	2876	2752	12-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	41,5000	C	EUR	1,5100	1,5100	1,3900	2	1,3900	1,6600	2	2	6	12-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	41,5000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	50	124	12-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	C	EUR	1,1100	1,5100	0,9800	11	1,1600	1,2200	1	2711	6602	12-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	P	EUR	0,2500	0,2800	0,1500	17	0,2000	0,1800	0	2688	3141	12-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,5000	C	EUR	0,6500	1,1900	0,6500	8	0,7600	0,8400	1	60	18	12-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,5000	P	EUR	0,4400	0,4400	0,2100	5	0,3200	0,2900	0	23	24	12-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	43,0000	C	EUR	0,4700	0,7700	0,4100	15	0,4500	0,5300	1	283	989	12-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	43,0000	P	EUR	0,6300	0,6300	0,3200	12	0,5200	0,4800	0	49	358	12-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	43,5000	C	EUR	0,2700	0,4900	0,2700	8	0,2900	0,3000	0	75	169	12-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	43,5000	P	EUR	0,9800	0,9800	0,6100	3	0,8200	0,7500	1	4	2	12-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	44,0000	C	EUR	0,1100	0,3000	0,1100	14	0,1400	0,1500	0	291	5599	12-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	44,0000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	1,1000	1	1	475	12-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	44,5000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0700	0	56	16	12-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	12-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	C	EUR	0,0600	0,0700	0,0600	3	0,0700	0,0400	0	152	4248	12-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	191	12-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	46,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	2	240	12-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	64	12-9-2019
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	12-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	12-9-2019
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	12-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	465	12-9-2019
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	12-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600	12	0	552	12-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900	11	0	0	12-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	52	12-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	31	12-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	34	12-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	35	12-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	179	12-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	4	12-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	803	12-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	39,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	4,2100	4	1	57	12-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	223	12-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	40,0000	C	EUR	3,0000	3,5000	3,0000	2	3,5000	3,2900	3	4	829	12-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	40,0000	P	EUR	0,3100	0,3100	0,2200	2	0,2200	0,2500	0	24	769	12-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	41,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,4300	2	4	241	12-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	41,0000	P	EUR	0,4900	0,4900	0,3700	7	0,4200	0,4000	0	81	181	12-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	42,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,6700	2	1	816	12-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	42,0000	P	EUR	0,7100	0,7100	0,6200	3	0,6200	0,6400	1	7	1544	12-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	43,0000	C	EUR	0,9600	1,2800	0,9500	7	1,2800	1,0500	1	12	323	12-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	43,0000	P	EUR	0,8800	1,1000	0,8500	10	1,1000	1,0200	1	37	303	12-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	44,0000	C	EUR	0,5800	0,7300	0,5200	7	0,5900	0,6000	1	586	4674	12-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	44,0000	P	EUR	1,8000	1,8000	1,3400	6	1,3500	1,5700	2	23	308	12-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	45,0000	C	EUR	0,3000	0,4200	0,2600	6	0,4200	0,3100	0	30	461	12-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	31	12-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	556	12-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	46,0000	P	EUR	3,3100	3,3100	3,3100	1	3,3100	3,1200	3	42	128	12-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	12-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	12-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	PHI</															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	15-11-2019	41,0000	C	EUR	2,7900	2,7900	2,7900	1	2,7900	2,8800	3	5	71	12-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	254	12-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	42,0000	C	EUR	2,1600	2,4500	2,1600	2	2,4500	2,1900	2	14	31	12-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	42,0000	P	EUR	1,3000	1,3000	1,1500	2	1,1500	1,1600	1	13	298	12-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	43,0000	C	EUR	1,5500	1,5500	1,5500	3	1,5500	1,6000	2	25	216	12-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	43,0000	P	EUR	1,6100	1,6100	1,5200	5	1,5700	1,5800	2	101	151	12-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	44,0000	C	EUR	1,1100	1,1100	1,1100	2	1,1100	1,1200	1	2	213	12-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	110	12-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	46,0000	C	EUR	0,5400	0,5400	0,5400	1	0,5400	0,4900	0	1	249	12-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	30	12-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	60	12-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	12-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	12-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	0	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0700	33	0	0	12-9-2019
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	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0700	28	0	17	12-9-2019
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	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0700	23	0	61	12-9-2019
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	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0700	21	0	71	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6846	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700	19	0	12	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	8842	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0900	18	0	24	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1887	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0900	17	0	55	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1666	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0900	15	0	304	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2458	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900	14	0	111	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	135	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	13,5000	13,5000	13,5000	1	13,5000	13,1400	13	2	122	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	4967	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400	12	0	266	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	3	3352	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400	11	0	2848	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2879	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900	10	0	658	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	4807	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	1897	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2793	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	8,0000	8,2000	8,0000	2	8,2000	8,2400	8	21	6648	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	4683	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	1908	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	5189	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	2276	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	P	EUR	0,5600	0,5600	0,5100	2	0,5100	0,5000	1	2	3927	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	3,7000	4,0000	3,6400	8	3,7000	3,8700	4	17	6114	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	0,9200	0,9200	0,8500	3	0,9000	0,8600	1	4	2110	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	42,0000	C	EUR	2,4100	2,4100	2,4100	1	2,4100	2,4700	2	3	1906	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	42,0000	P	EUR	1,5500	1,6300	1,3400	8	1,3400	1,4800	1	71	810	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	44,0000	C	EUR	1,3700	1,4200	1,3700	3	1,4000	1,4300	1	4	775	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	44,0000	P	EUR	2,4600	2,4600	2,4600	1	2,4600	2,4300	2	1	355	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	C	EUR	1,0200	1,0200	1,0200	2	1,0200	1,0400	1	67	1291	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	471	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	46,0000	C	EUR	0,6600	0,7500	0,6600	4	0,7500	0,7300	1	51	256	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	40	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	218	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	617	12-9-2019
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	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600	12	0	438	12-9-2019
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	12-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300	17	0	50	12-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1400	17	0	20	12-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	507	12-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400	15	0	40	12-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1031	12-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900	13	0	49	12-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	249	12-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	46	12-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	233	12-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	1237	12-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	P	EUR	0,4600	0,4600	0,4300	2	0,4300	0,4400	0	43	1351	12-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	574	12-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	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	PHI	Philips NV Koninklijke	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	27 12-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	153 12-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	0 12-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	50,0000	C	EUR	0,5100	0,5100	0,5100	1	0,5100	0,4800		0	1	108 12-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	48 12-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	55,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1200		0	5	5 12-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100		12	0	169 12-9-2019
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 12-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300		17	0	0 12-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0700		23	0	65 12-9-2019
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 12-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1400		18	0	42 12-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	102 12-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200		15	0	186 12-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	159 12-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	382 12-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	307 12-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	0 12-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	31 12-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	893 12-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	2817 12-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	70 12-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	36,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1600		1	2	197 12-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	258 12-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	1107 12-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	4,8000		5	2	1228 12-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	P	EUR	2,3500	2,3600	2,3500	2	2,3600	2,3200		2	2	698 12-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	271 12-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	155 12-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	44,0000	C	EUR	2,3800	2,7500	2,3800	3	2,7500	2,5600		3	3	781 12-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	443 12-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	594 12-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	P	EUR	4,9500	4,9500	4,9500	2	4,9500	4,8800		5	21	254 12-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	112 12-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	46,0000	P	EUR	5,5800	5,5800	5,5800	1	5,5800	5,5500		6	1	14 12-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,7700		1	1	1229 12-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	153 12-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	110 12-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400		13	0	103 12-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 12-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800		18	0	10 12-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0500		33	0	196 12-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	161 12-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0500		28	0	2 12-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	161 12-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0900		23	0	7 12-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2378 12-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1100		21	0	19 12-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1262 12-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400		19	0	13 12-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	994 12-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1700		18	0	10 12-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1955 12-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900		17	0	9 12-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	1145 12-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	15,6000	15,6000	15,6000	1	15,6000	15,2900		15	1	424 12-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	485 12-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	13,5000	13,5000	13,5000	1	13,5000	13,3900		13	10	1712 12-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	4195 12-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	48 12-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	18 12-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	2216 12-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	2808 12-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	734 12-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	964 12-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,4000		5	10	1986 12-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,2600		3	1	628 12-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	42,0000	C	EUR	4,1300	4,1500	4,1300	2	4,1500	4,2400		4	4	186 12-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	42,0000	P	EUR	4,3500	4,3500	4,2200	4	4,2200	4,1800		4	6	108 12-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	C	EUR	2,7200	3,0000	2,7200	3	2,8800	2,8600		3	12	482 12-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	142 12-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	306 12-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	321 12-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	55,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6200		1	10	99 12-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900		14	0	235 12-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100		14	0	26 12-9-2019
O	PHI	Philips														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	12-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6600		20	0	12-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0700		33	0	12-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	12-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0700		28	0	12-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	12-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	23,5000	23,5000	23,5000	1	23,5000	23,1200		23	15	168 12-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	423 12-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1400		21	0	0 12-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	13 12-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1900		19	0	0 12-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		0	0	17 12-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2400		18	0	95 12-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	279 12-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2900		17	0	38 12-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	225 12-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100		15	0	216 12-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	1942 12-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	13,8500	13,8500	13,8500	1	13,8500	13,5900		14	1	678 12-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	310 12-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	C	EUR	12,1500	12,1500	12,1500	1	12,1500	11,8400		12	10	864 12-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	P	EUR	1,9700	1,9700	1,9700	1	1,9700	1,9900		2	1	2162 12-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	C	EUR	9,7500	9,7500	9,7500	1	9,7500	9,4600		9	1	786 12-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9100		3	1	623 12-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	C	EUR	6,4900	6,4900	6,2000	2	6,2000	6,2500		6	10	609 12-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	5,0600		5	3	551 12-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	45,0000	C	EUR	4,0900	4,0900	4,0900	1	4,0900	3,9400		4	9	186 12-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	37 12-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	298 12-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	140 12-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	38 12-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2100		20	0	45 12-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1200		23	0	107 12-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	480 12-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2200		19	0	46 12-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	126 12-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700		18	0	122 12-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	279 12-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100		14	0	383 12-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3200		2	10	741 12-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	10,0000	10,0000	10,0000	1	10,0000	9,8100		10	5	869 12-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	1379 12-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	109 12-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	72 12-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	6,8000	6,8000	6,8000	1	6,8000	6,8300		7	1	467 12-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	153 12-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	45,0000	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,6400		5	1	19 12-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	40 12-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	3,0900	3,0900	3,0900	1	3,0900	3,1200		3	1	612 12-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	228 12-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	C	EUR	1,3400	1,3400	1,3400	1	1,3400	1,3500		1	1	148 12-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8200		22	0	65 12-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1700		23	0	75 12-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	179 12-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2700		19	0	39 12-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	90 12-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	C	EUR	18,7500	18,7500	18,3500	4	18,3500	18,3100		18	20	186 12-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	160 12-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600		14	0	210 12-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	347 12-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	C	EUR	10,3000	10,3000	10,3000	1	10,3000	10,1100		10	1	293 12-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,1400		5	10	147 12-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	122 12-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	1104 12-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	C	EUR	7,1000	7,3000	7,1000	2	7,3000	7,3000		7	2	300 12-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	P	EUR	7,8500	7,8500	7,8200	3	7,8200	7,8600		8	4	2407 12-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	45,0000	C	EUR	5,0300	5,2200	5,0300	2	5,2200	5,2200		5	2	52 12-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	38 12-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	C	EUR	3,6200	3,6700	3,6200	3	3,6700	3,6800		4	20	423 12-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000		15	0	115 12-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	60,0000	C	EUR	1,8800	1,8800	1,8200	2	1,8200	1,8500		2	20	217 12-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4700		23	0	249 12-9-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,9762		35	0	0 12-9-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,9648		35	0	0 12-9-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,9524		35	0	0 12-9-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PLT	Signify - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	147	12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	154	12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1028	12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	318	12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	608	12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	44	12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	C	EUR	2,5000	2,7500	2,5000	2	2,7500	2,8000		3	6	259 12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	316	12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	14 12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	18	12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	293 12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	P	EUR	0,0600	0,0600	0,0500	2	0,0500	0,0300		0	15	385 12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	45 12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	40	12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8700		1	4	191 12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1100		1	1	298 12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	26,5000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,5100		1	5	28 12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	32 12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	27,0000	C	EUR	0,2400	0,2400	0,2000	2	0,2000	0,2500		0	2	190 12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	27,0000	P	EUR	0,5500	0,6000	0,5500	2	0,6000	0,4600		0	8	230 12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	3050 12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	6 12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	204 12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	95 12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0 12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	9 12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	142 12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		0	0	52 12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	0 12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	0 12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	PLT	Signify - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300		13	0	0 12-9-2019
O	PLT	Signify - Stock Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	0 12-9-2019
O	PLT	Signify - Stock Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	PLT	Signify - Stock Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	1 12-9-2019
O	PLT	Signify - Stock Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	5 12-9-2019
O	PLT	Signify - Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	0 12-9-2019
O	PLT	Signify - Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	3 12-9-2019
O	PLT	Signify - Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	4 12-9-2019
O	PLT	Signify - Stock Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	23 12-9-2019
O	PLT	Signify - Stock Option	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0 12-9-2019
O	PLT	Signify - Stock Option	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	11 12-9-2019
O	PLT	Signify - Stock Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	11 12-9-2019
O	PLT	Signify - Stock Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	32 12-9-2019
O	PLT	Signify - Stock Option	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	20 12-9-2019
O	PLT	Signify - Stock Option	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	11 12-9-2019
O	PLT	Signify - Stock Option	18-10-2019	25,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	2,0000		2	1	30 12-9-2019
O	PLT	Signify - Stock Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	77 12-9-2019
O	PLT	Signify - Stock Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 12-9-2019
O	PLT	Signify - Stock Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	3 12-9-2019
O	PLT	Signify - Stock Option	18-10-2019	26,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2000		1	1	42 12-9-2019
O	PLT	Signify - Stock Option	18-10-2019	26,0000	P	EUR	0,5000	0,5400	0,4600	3	0,4600	0,4600		0	20	22 12-9-2019
O	PLT	Signify - Stock Option	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	8 12-9-2019
O	PLT	Signify - Stock Option	18-10-2019	26,5000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6200		1	5	10 12-9-2019
O	PLT	Signify - Stock Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	46 12-9-2019
O	PLT	Signify - Stock Option	18-10-2019	27,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8600		1	5	30 12-9-2019
O	PLT	Signify - Stock Option	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	37 12-9-2019
O	PLT	Signify - Stock Option	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0 12-9-2019
O	PLT	Signify - Stock Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	6 12-9-2019
O	PLT	Signify - Stock Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	20 12-9-2019
O	PLT	Signify - Stock Option	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	17 12-9-2019
O	PLT	Signify - Stock Option	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	3 12-9-2019
O	PLT	Signify - Stock Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 12-9-2019
O	PLT	Signify - Stock Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0 12-9-2019
O	PLT	Signify - Stock Option	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	3	3 12-9-2019
O	PLT	Signify - Stock Option	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	0 12-9-2019
O	PLT	Signify - Stock Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PLT	Signify - Stock Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	12-9-2019
O	PLT	Signify - Stock Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	12-9-2019
O	PLT	Signify - Stock Option	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	12-9-2019
O	PLT	Signify - Stock Option	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	12-9-2019
O	PLT	Signify - Stock Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	12-9-2019
O	PLT	Signify - Stock Option	15-11-2019	26,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8800		1	1	102 12-9-2019
O	PLT	Signify - Stock Option	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	175 12-9-2019
O	PLT	Signify - Stock Option	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	151 12-9-2019
O	PLT	Signify - Stock Option	15-11-2019	27,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1100		1	1	155 12-9-2019
O	PLT	Signify - Stock Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	30 12-9-2019
O	PLT	Signify - Stock Option	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	9 12-9-2019
O	PLT	Signify - Stock Option	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 12-9-2019
O	PLT	Signify - Stock Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	7 12-9-2019
O	PLT	Signify - Stock Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 12-9-2019
O	PLT	Signify - Stock Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	2 12-9-2019
O	PLT	Signify - Stock Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0 12-9-2019
O	PLT	Signify - Stock Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 12-9-2019
O	PLT	Signify - Stock Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 12-9-2019
O	PLT	Signify - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0	0 12-9-2019
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 12-9-2019
O	PLT	Signify - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	0 12-9-2019
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 12-9-2019
O	PLT	Signify - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	18 12-9-2019
O	PLT	Signify - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	56 12-9-2019
O	PLT	Signify - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	12 12-9-2019
O	PLT	Signify - Stock Option	20-12-2019	22,0000	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2300		0	6	613 12-9-2019
O	PLT	Signify - Stock Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	95 12-9-2019
O	PLT	Signify - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	127 12-9-2019
O	PLT	Signify - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	176 12-9-2019
O	PLT	Signify - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	1565 12-9-2019
O	PLT	Signify - Stock Option	20-12-2019	25,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,5600		3	8	460 12-9-2019
O	PLT	Signify - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	424 12-9-2019
O	PLT	Signify - Stock Option	20-12-2019	26,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8900		2	5	405 12-9-2019
O	PLT	Signify - Stock Option	20-12-2019	26,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,1700		5	5	239 12-9-2019
O	PLT	Signify - Stock Option	20-12-2019	27,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3600		1	10	245 12-9-2019
O	PLT	Signify - Stock Option	20-12-2019	27,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6100		2	2	160 12-9-2019
O	PLT	Signify - Stock Option	20-12-2019	28,0000	C	EUR	0,8100	0,8100	0,8100	1	0,8100	0,9200		1	1	494 12-9-2019
O	PLT	Signify - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	161 12-9-2019
O	PLT	Signify - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	1 12-9-2019
O	PLT	Signify - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0 12-9-2019
O	PLT	Signify - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	139 12-9-2019
O	PLT	Signify - Stock Option	20-12-2019	30,0000	P	EUR	3,9500	3,9500	3,9500	1	3,9500	3,6500		4	1	198 12-9-2019
O	PLT	Signify - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 12-9-2019
O	PLT	Signify - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	26 12-9-2019
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 12-9-2019
O	PLT	Signify - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	0 12-9-2019
O	PLT	Signify - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	3 12-9-2019
O	PLT	Signify - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	5 12-9-2019
O	PLT	Signify - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	10 12-9-2019
O	PLT	Signify - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	15 12-9-2019
O	PLT	Signify - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	13 12-9-2019
O	PLT	Signify - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	84 12-9-2019
O	PLT	Signify - Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	7 12-9-2019
O	PLT	Signify - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	10 12-9-2019
O	PLT	Signify - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	38 12-9-2019
O	PLT	Signify - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	30 12-9-2019
O	PLT	Signify - Stock Option	20-3-2020	25,0000	C	EUR	2,8200	2,8200	2,8200	1	2,8200	2,9800		3	1	29 12-9-2019
O	PLT	Signify - Stock Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	61 12-9-2019
O	PLT	Signify - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	26 12-9-2019
O	PLT	Signify - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	77 12-9-2019
O	PLT	Signify - Stock Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	66 12-9-2019
O	PLT	Signify - Stock Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	35 12-9-2019
O	PLT	Signify - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	42 12-9-2019
O	PLT	Signify - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	22 12-9-2019
O	PLT	Signify - Stock Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	2 12-9-2019
O	PLT	Signify - Stock Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	0 12-9-2019
O	PLT	Signify - Stock Option	20-3-2020	30,0000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,8100		1	1	33 12-9-2019
O	PLT	Signify - Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	3 12-9-2019
O	PLT	Signify - Stock Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	21 12-9-2019
O	PLT	Signify - Stock Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	1 12-9-2019
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 12-9-2019
O	PLT	Signify - Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	0 12-9-2019
F	PM6	Banco BPM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9138		2	0	0 12-9-2019
F	PM6	Banco BPM - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9132		2	0	0 12-9-2019
F	PM6	Banco BPM - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9125		2	0	0 12-9-2019
F	PM6	Banco BPM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9116		2	0	0 12-9-2019
F	PM6	Banco BPM - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9090		2	0	0 12-9-2019
F	PM6	Banco BPM - Stock Future	18-6-2020	0,0000		EUR	0,000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	PN6	Postnl NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9140		2	0	12-9-2019
F	PN6	Postnl NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9131		2	0	90000 12-9-2019
F	PN6	Postnl NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9104		2	0	12-9-2019
F	PN6	Postnl NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9066		2	0	12-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	10 12-9-2019
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	12-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 12-9-2019
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	12-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 12-9-2019
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	12-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	4 12-9-2019
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	0	14 12-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	6 12-9-2019
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	0 12-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	3 12-9-2019
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	0 12-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	98 12-9-2019
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	0	1554 12-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4200		0	1	589 12-9-2019
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	2490	12-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	C	EUR	0,3000	0,3200	0,3000	7	0,3100	0,3200		0	42	1488 12-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	852	12-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,7000	C	EUR	0,2000	0,2200	0,2000	11	0,2100	0,2200		0	74	514 12-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,7000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	36 12-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	C	EUR	0,1200	0,1200	0,1200	3	0,1200	0,1200		0	15	1601 12-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5298	12-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,9000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500		0	7	84 12-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	5	12-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	10	1651 12-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	3931 12-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,1000	C	EUR	0,0100	0,0100	0,0100	5	0,0100	0,0100		0	7	257 12-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 12-9-2019
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 12-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,2000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2900		0	100	3130 12-9-2019
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 12-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	2714 12-9-2019
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 12-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	2246 12-9-2019
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 12-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	1659 12-9-2019
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 12-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	1146 12-9-2019
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 12-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	2266 12-9-2019
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 12-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	P	EUR	1,3000	1,3000	1,2800	4	1,2800	1,2800		1	472	1096 12-9-2019
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 12-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	5369 12-9-2019
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 12-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	1121 12-9-2019
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 12-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,5000	P	EUR	2,5700	2,5700	2,5700	1	2,5700	2,5800		3	2	2229 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 12-9-2019
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 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	20 12-9-2019
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 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	3 12-9-2019
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 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	5 12-9-2019
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 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	180 12-9-2019
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 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	152 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,7000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2400		0	1	106 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	211 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,8000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	2	299 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	247 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	245 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,9000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0900		0	1	21 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	151 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	24 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	502 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	30 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,010				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019	
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	12-9-2019	
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-9-2019	
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	12-9-2019	
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	213	12-9-2019	
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	879	12-9-2019	
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	62	12-9-2019	
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,9000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	1	469	12-9-2019	
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,9000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	10	28	12-9-2019	
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3210	12-9-2019	
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	15	12-9-2019	
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	12-9-2019	
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,1000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500	0	5	5	12-9-2019	
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	24	12-9-2019	
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	12-9-2019	
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	12-9-2019	
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	12-9-2019	
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019	
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	120	12-9-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	12-9-2019	
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	12-9-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	12-9-2019	
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	12-9-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9200	1	1	223	12-9-2019	
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	12-9-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	81	12-9-2019	
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	12-9-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	455	12-9-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	696	12-9-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	C	EUR	0,4600	0,4600	0,4400	6	0,4400	0,4500	0	316	3498	12-9-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3536	12-9-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	3630	12-9-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2685	12-9-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,8000	C	EUR	0,2100	0,2200	0,2100	4	0,2100	0,2100	0	55	3429	12-9-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3866	12-9-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	C	EUR	0,1200	0,1200	0,1000	7	0,1100	0,1100	0	13	5449	12-9-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000	0	1	6747	12-9-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	1	5	4572	12-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	P	EUR	0,3400	0,3400	0,3300	2	0,3400	0,3400	0	110	2779	12-9-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3313	12-9-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1842	12-9-2019	
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	12-9-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	2943	12-9-2019	
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	12-9-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	840	12-9-2019	
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	12-9-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	1043	12-9-2019	
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	12-9-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	11014	12-9-2019	
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	7621	12-9-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	5117	12-9-2019	
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	12-9-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	3699	12-9-2019	
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	12-9-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	1845	12-9-2019	
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	12-9-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	2255	12-9-2019	
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	12-9-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	11524	12-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	12-9-2019	
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	12-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	12-9-2019	
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	12-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	98	12-9-2019	
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	12-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	102	12-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	12-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,4000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600	1	12	2076	12-9-2019	
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	12-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	4219	12-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	305	12-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,6000	C	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4000	0	5	1924	12-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	585	12-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	2695	12-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1184	12-9-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700	0	1	1484	12-9-2019	
O	PNL	PostNL N.V Stnd Option	2														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	141	12-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,0000	P	EUR	1,0900	1,0900	1,0900	1	1,0900	1,1100		1	2	1153 12-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	12-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	71 12-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	71 12-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 12-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 12-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		1	0	0 12-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		0	0	363 12-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	429 12-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	4 12-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 12-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	10 12-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	10 12-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	C	EUR	0,4600	0,4600	0,4600	4	0,4600	0,5000		1	5	1975 12-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	2	2319 12-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	442 12-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	634 12-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,8000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100		0	5	316 12-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	96 12-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	8682 12-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3000		0	1	4173 12-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	20 12-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 12-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	7158 12-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	4155 12-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6339 12-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	6520 12-9-2019
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 12-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	9675 12-9-2019
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 12-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	1395 12-9-2019
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 12-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	P	EUR	2,5900	2,5900	2,5900	1	2,5900	2,6100		3	2	1888 12-9-2019
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 12-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	504 12-9-2019
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 12-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	1141 12-9-2019
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 12-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	5296 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	282 12-9-2019
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 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	C	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9500		1	1	2352 12-9-2019
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 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	C	EUR	0,5500	0,5500	0,5500	5	0,5500	0,5600		1	91	6455 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	10	6573 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	C	EUR	0,2800	0,2900	0,2600	23	0,2700	0,2800		0	77	17264 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800		0	1	6975 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	6559 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	P	EUR	0,7000	0,7000	0,7000	15	0,7000	0,7300		1	575	4886 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1154 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	2511 12-9-2019
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 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	3676 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	0,5000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4200		1	20	37 12-9-2019
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 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9700		1	17	1014 12-9-2019
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 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,5000	C	EUR	0,5500	0,5500	0,5500	7	0,5500	0,6000		1	25	4645 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	609 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	4280 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	1534 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	146 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	338 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3171 12-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	3,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2100		1	1	522 12-9-2019
F	PP6	Partners Group Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	765,3144		765	0	0 12-9-2019
F	PP6	Partners Group Holding - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	765,0151		765	0	0 12-9-2019
F	PP6	Partners Group Holding - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	764,7456		765	0	0 12-9-2019
F	PP6	Partners Group Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	764,4477		764	0	0 12-9-2019
F	PP6	Partners Group Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	763,4329		763	0	0 12-9-2019
F	PP6	Partners Group Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	739,1285		739	0	0 12-9-2019
F	PR6	Pearson - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	863,9800		864	0	0 12-9-2019
F	PR6	Pearson - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	864,6200		865	0	0 12-9-2019
F	PR6	Pearson - Stock Future	15-11-2019	0,0000		GBX										

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	12-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	12-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	12-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	12-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	12-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	12-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	12-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	12-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	12-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	12-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	12-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	12-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	12-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	12-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	12-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	12-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	12-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	12-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	12-9-2019	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	12-9-2019	
F	PT6	PGS - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	12-9-2019	
F	PT6	PGS - Stock Future	18-10-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,9173		13	0	12-9-2019	
F	PT6	PGS - Stock Future	15-11-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,9348		13	0	12-9-2019	
F	PT6	PGS - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,9570		13	0	12-9-2019	
F	PT6	PGS - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0198		13	0	12-9-2019	
F	PT6	PGS - Stock Future	19-6-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0784		13	0	12-9-2019	
F	PV8	BPER Banca - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	12-9-2019	
F	PV8	BPER Banca - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	12-9-2019	
F	PV8	BPER Banca - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	12-9-2019	
F	PV8	BPER Banca - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	12-9-2019	
F	PV8	BPER Banca - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	12-9-2019	
F	PY6	Prysmian SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,6780		21	0	12-9-2019	
F	PY6	Prysmian SpA - Stock Future	17-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,6713		21	0	12-9-2019	
F	PY6	Prysmian SpA - Stock Future	14-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,6640		21	0	12-9-2019	
F	PY6	Prysmian SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,6539		21	0	12-9-2019	
F	PY6	Prysmian SpA - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,6255		21	0	12-9-2019	
F	PY6	Prysmian SpA - Stock Future	18-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,0750		20	0	12-9-2019	
F	QA6	John Wood Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	418,1800		418	0	12-9-2019	
F	QA6	John Wood Group - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	418,4800		418	0	12-9-2019	
F	QA6	John Wood Group - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	418,8000		419	0	12-9-2019	
F	QA6	John Wood Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	419,2000		419	0	12-9-2019	
F	QA6	John Wood Group - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	420,2700		420	0	12-9-2019	
F	QA6	John Wood Group - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	421,4800		421	0	12-9-2019	
F	QC6	Enel SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,6124		7	0	12-9-2019	
F	QC6	Enel SpA - Stock Future	17-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,6102		7	0	12-9-2019	
F	QC6	Enel SpA - Stock Future	14-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,6079		7	0	12-9-2019	
F	QC6	Enel SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,6047		7	0	12-9-2019	
F	QC6	Enel SpA - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,4387		6	0	12-9-2019	
F	QC6	Enel SpA - Stock Future	18-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,4290		6	0	12-9-2019	
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	12-9-2019	
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	12-9-2019	
F	QC8	ENEL - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	12-9-2019	
F	QC8	ENEL - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	12-9-2019	
F	QC8	ENEL - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	12-9-2019	
F	QD6	ENI SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,8987		14	0	12-9-2019	
F	QD6	ENI SpA - Stock Future	17-10-2019	0,0000	EUR	13,5978	13,5978	13,5838		9	13,5918	13,4643		13	90	200	12-9-2019
F	QD6	ENI SpA - Stock Future	14-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,4595		13	0	12-9-2019	
F	QD6	ENI SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,4530		13	0	12-9-2019	
F	QD6	ENI SpA - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,4344		13	0	12-9-2019	
F	QD6	ENI SpA - Stock Future	18-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,9845		13	0	12-9-2019	
F	QD8	ENI - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	12-9-2019	
F	QD8	ENI - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	12-9-2019	
F	QD8	ENI - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	12-9-2019	
F	QD8	ENI - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	12-9-2019	
F	QD8	ENI - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	12-9-2019	
F	QE8	Snam ex-event package - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2263		0	0	200	12-9-2019
F	QF6	Atlantia SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,1277		24	0	12-9-2019	
F	QF6	Atlantia SpA - Stock Future	17-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,1198		24	0	12-9-2019	
F	QF6	Atlantia SpA - Stock Future	14-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,1113		24	0	12-9-2019	
F	QF6	Atlantia SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,5298		24	0	12-9-2019	
F	QF6	Atlantia SpA - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,4973		23	0	12-9-2019	
F	QF6	Atlantia SpA - Stock Future	18-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,8124		23	0	12-9-2019	
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	12-9-2019	
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	12-9-2019	
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	12-9-2019	
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	QH6	Andritz AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,5704		38	0	12-9-2019
F	QH6	Andritz AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,5521		38	0	12-9-2019
F	QH6	Andritz AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,5003		38	0	12-9-2019
F	QH6	Andritz AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,8459		36	0	12-9-2019
F	QJ6	Carlsberg B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	989,7182		990	0	12-9-2019
F	QJ6	Carlsberg B - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	989,4320		989	0	12-9-2019
F	QJ6	Carlsberg B - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	989,1747		989	0	12-9-2019
F	QJ6	Carlsberg B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	988,9239		989	0	12-9-2019
F	QJ6	Carlsberg B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	968,4272		968	0	12-9-2019
F	QJ6	Carlsberg B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	968,1018		968	0	12-9-2019
F	QK6	Swisscom - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	492,1450		492	0	12-9-2019
F	QK6	Swisscom - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	491,9525		492	0	12-9-2019
F	QK6	Swisscom - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	491,7792		492	0	12-9-2019
F	QK6	Swisscom - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	491,5876		492	0	12-9-2019
F	QK6	Swisscom - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	490,9350		491	0	12-9-2019
F	QK6	Swisscom - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	468,1126		468	0	12-9-2019
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	12-9-2019
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	12-9-2019
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	12-9-2019
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	12-9-2019
F	QK8	Swisscom - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	12-9-2019
F	QL6	Sulzer - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	101,2887		101	0	12-9-2019
F	QL6	Sulzer - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	101,2491		101	0	12-9-2019
F	QL6	Sulzer - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	101,2134		101	0	12-9-2019
F	QL6	Sulzer - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	101,1740		101	0	12-9-2019
F	QL6	Sulzer - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	101,0397		101	0	12-9-2019
F	QL6	Sulzer - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	97,1695		97	0	12-9-2019
F	QM6	Schindler Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	227,3746		227	0	12-9-2019
F	QM6	Schindler Holding - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	227,2856		227	0	12-9-2019
F	QM6	Schindler Holding - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	227,2056		227	0	12-9-2019
F	QM6	Schindler Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	227,1171		227	0	12-9-2019
F	QM6	Schindler Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	226,8156		227	0	12-9-2019
F	QM6	Schindler Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	222,2300		222	0	12-9-2019
F	QN6	SGS - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2506,7198		2507	0	12-9-2019
F	QN6	SGS - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2505,7393		2506	0	12-9-2019
F	QN6	SGS - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2504,8564		2505	0	12-9-2019
F	QN6	SGS - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2503,8808		2504	0	12-9-2019
F	QN6	SGS - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2500,5569		2501	0	12-9-2019
F	QN6	SGS - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2414,3508		2414	0	12-9-2019
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	12-9-2019
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0000		76	0	12-9-2019
F	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	12-9-2019
F	QN8	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	12-9-2019
F	QN8	SGS - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	12-9-2019
F	QO6	Swiss Re - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	103,2385		103	0	12-9-2019
F	QO6	Swiss Re - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	103,1981		103	0	12-9-2019
F	QO6	Swiss Re - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	103,1617		103	0	12-9-2019
F	QO6	Swiss Re - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	103,1215		103	0	12-9-2019
F	QO6	Swiss Re - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	102,9846		103	0	12-9-2019
F	QO6	Swiss Re - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	97,1422		97	0	12-9-2019
F	QO8	Swiss Re - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	12-9-2019
F	QO8	Swiss Re - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	12-9-2019
F	QO8	Swiss Re - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	12-9-2019
F	QO8	Swiss Re - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	12-9-2019
F	QO8	Swiss Re - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	12-9-2019
F	QR6	ABB (SEK) - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	195,6987		196	0	12-9-2019
F	QR6	ABB (SEK) - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	195,6942		196	0	12-9-2019
F	QR6	ABB (SEK) - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	195,6896		196	0	12-9-2019
F	QR6	ABB (SEK) - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	195,6835		196	0	12-9-2019
F	QR6	ABB (SEK) - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	195,6756		196	0	12-9-2019
F	QR6	ABB (SEK) - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	195,6833		196	0	12-9-2019
F	QTR	AZA - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	12-9-2019
F	QTR	AZA - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	12-9-2019
F	QTR	AZA - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	12-9-2019
F	QTR	AZA - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	12-9-2019
F	QTR	AZA - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	12-9-2019
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1158		0	0	12-9-2019
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	12-9-2019
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	12-9-2019
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	12-9-2019
F	QU8	Bankia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	12-9-2019
F	RA6	Randstad NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,2450		46	0	12-9-2019
F	RA6	Randstad NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,2299		46	0	12-9-2019
F	RA6	Randstad NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,2135		46	0	12-9-2019
F	RA6	Randstad NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,1910		46	0	12-9-2019
F	RA6	Randstad NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,1273		46	0	12-9-2019
F	RA6	Randstad NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,3101		44	0	12-9-2019
F	RA8	Randstad NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	RB6	Reckitt Benckiser Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6434,0700	6434	0	0	12-9-2019	
F	RB6	Reckitt Benckiser Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6450,5000	6451	0	0	12-9-2019	
F	RB6	Reckitt Benckiser Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6368,6000	6369	0	0	12-9-2019	
F	R88	Reckitt Benckiser Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,2000	173	0	0	12-9-2019	
F	R88	Reckitt Benckiser Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	12-9-2019	
F	R88	Reckitt Benckiser Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	12-9-2019	
F	R88	Reckitt Benckiser Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	12-9-2019	
F	R88	Reckitt Benckiser Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	12-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	280	12-9-2019	
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	12-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	0	12-9-2019	
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	12-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	107	12-9-2019	
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	12-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	23,0000	C	EUR	2,7700	2,7700	2,4600	-	2,4600	2,5800	3	2	30	12-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3071	12-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	795	12-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	P	EUR	0,0300	0,0300	0,0300	-	1	0,0300	0,0200	0	50	13804	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	12-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	420	12-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,5000	P	EUR	0,0500	0,0600	0,0500	-	3	0,0600	0,0400	0	77	1722	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	12-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,6000	P	EUR	0,0500	0,0500	0,0500	-	1	0,0500	0,0400	0	1	1	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	10	12-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,8000	P	EUR	0,0600	0,0600	0,0600	-	1	0,0600	0,0600	0	1	4	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	C	EUR	0,8000	0,8600	0,5400	-	15	0,5400	0,6500	1	70	2397	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	P	EUR	0,0800	0,1300	0,0700	-	12	0,1300	0,0800	0	60	9129	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,2000	C	EUR	0,6200	0,6200	0,3900	-	3	0,3900	0,5000	1	7	21	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,2000	P	EUR	0,1300	0,1700	0,1000	-	3	0,1700	0,1200	0	12	53	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,4000	C	EUR	0,4400	0,4600	0,4400	-	2	0,4600	0,3500	0	7	7	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,4000	P	EUR	0,1700	0,2500	0,1700	-	6	0,2400	0,1800	0	6	44	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,5000	C	EUR	0,4500	0,4500	0,2200	-	24	0,2700	0,2900	0	507	7307	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,5000	P	EUR	0,1700	0,3200	0,1700	-	25	0,2700	0,2200	0	208	7200	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,6000	C	EUR	0,3700	0,3700	0,1900	-	5	0,1900	0,2400	0	10	45	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,6000	P	EUR	0,2300	0,3400	0,2200	-	6	0,3400	0,2700	0	6	141	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,8000	C	EUR	0,2000	0,2400	0,1000	-	12	0,1300	0,1500	0	107	185	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,8000	P	EUR	0,2800	0,3200	0,2800	-	4	0,3200	0,3800	0	90	112	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	C	EUR	0,1600	0,1600	0,0600	-	31	0,0800	0,0900	0	807	7144	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	P	EUR	0,4400	0,6500	0,4200	-	15	0,6000	0,5100	1	541	13164	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,2000	C	EUR	0,0900	0,0900	0,0400	-	2	0,0400	0,0600	0	2	445	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,2000	P	EUR	0,6200	0,6200	0,6200	-	1	0,6200	0,6800	1	1	6	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,4000	C	EUR	0,0400	0,0400	0,0400	-	2	0,0400	0,0300	0	41	75	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	12-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,5000	C	EUR	0,0400	0,0400	0,0200	-	3	0,0200	0,0300	0	103	3723	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,5000	P	EUR	1,0000	1,0000	1,0000	-	1	1,0000	0,9500	1	10	639	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	12-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4716	12-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	P	EUR	1,3100	1,4800	1,2900	-	7	1,4800	1,4400	1	87	16713	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2212	12-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,5000	P	EUR	1,8600	1,8600	1,8600	-	1	1,8600	1,9300	2	1	4354	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21503	12-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	P	EUR	2,2800	2,2800	2,2800	-	1	2,2800	2,4300	2	40	15281	12-9-2019
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	12-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	3253	12-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11166	12-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	P	EUR	3,3800	3,3800	3,3500	-	4	3,3500	3,4300	3	14	6113	12-9-2019
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	12-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	151	12-9-2019	
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	22781	12-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	P	EUR	4,3800	4,3800	4,3600	-	3	4,3600	4,4300	4	14	3277	12-9-2019
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	12-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	173	12-9-2019	
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	12-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	P	EUR	6,3500	6,5500	6,3000	-	4	6,5500	6,4300	6	4	1018	12-9-2019
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	12-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	20	12-9-2019	
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	12-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	485	12-9-2019	
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	12-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300	14	0	6	12-9-2019	
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	12-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4300	19	0	21	12-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	148	12-9-2019	

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	RD	Royal Dutch Shell 'A' Shares	18-10-2019	25,5000	P	EUR	0,4700	0,5300	0,4300	15	0,5000	0,4900	0	206	585	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	26,0000	C	EUR	0,3900	0,4000	0,2500	35	0,2600	0,3200	0	492	3473	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	26,0000	P	EUR	0,6700	0,8400	0,6000	14	0,8400	0,7500	1	85	1083	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	26,5000	C	EUR	0,2100	0,2100	0,1500	12	0,1500	0,1600	0	81	2427	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	26,5000	P	EUR	1,0500	1,2500	1,0500	3	1,2500	1,1000	1	21	1939	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	27,0000	C	EUR	0,1000	0,1000	0,0600	5	0,0700	0,0800	0	17	2981	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	27,0000	P	EUR	1,5000	1,5000	1,3600	2	1,3600	1,5100	2	2	1345	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1034	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	27,5000	P	EUR	1,9100	2,0000	1,9000	6	1,9200	1,9700	2	6	880	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	28,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	20	1312	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	28,0000	P	EUR	2,3700	2,6200	2,3700	4	2,6200	2,4500	2	13	574	12-9-2019
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	689	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	28,5000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	2,9500	3	2	417	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	29,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	885	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	29,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,4400	3	1	474	12-9-2019
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	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	30,0000	P	EUR	4,3600	4,3600	4,3600	1	4,3600	4,4400	4	5	77	12-9-2019
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	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	14	12-9-2019
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	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	28	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	237	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	934	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	77	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	23,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1900	0	75	132	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	104	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	24,0000	P	EUR	0,3300	0,3800	0,3300	8	0,3700	0,3400	0	16	545	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	24,5000	C	EUR	1,4800	1,4800	1,3500	9	1,3500	1,4100	1	600	785	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	24,5000	P	EUR	0,4700	0,4700	0,4700	4	0,4700	0,4700	0	44	1412	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	25,0000	C	EUR	1,1700	1,1700	0,9600	11	0,9600	1,0500	1	336	1194	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	25,0000	P	EUR	0,7400	0,7400	0,6500	3	0,7000	0,6600	1	56	386	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	25,5000	C	EUR	0,7600	0,7600	0,6900	4	0,7100	0,7500	1	152	1425	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	25,5000	P	EUR	0,8000	0,9800	0,8000	5	0,9800	0,9000	1	63	622	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	26,0000	C	EUR	0,5400	0,5600	0,4900	3	0,4900	0,5100	1	28	852	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	26,0000	P	EUR	1,1400	1,3300	1,1400	3	1,3300	1,1900	1	6	222	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	26,5000	C	EUR	0,3700	0,3700	0,2900	10	0,3000	0,3300	0	239	429	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	2	0	2	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	27,0000	C	EUR	0,1900	0,1900	0,1700	5	0,1700	0,2100	0	25	1360	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	27,0000	P	EUR	1,8200	1,8200	1,8000	4	1,8000	1,9500	2	30	254	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	481	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	28,0000	P	EUR	2,7700	2,7700	2,7700	1	2,7700	2,8700	3	1	1080	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	177	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700	16	0	14	12-9-2019
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	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700	14	0	2	12-9-2019
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	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	43	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	772	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	10	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3138	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	0	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1312	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	7	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1449	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	81	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3173	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	26	12-9-2019
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	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	272	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	18458	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	171	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,1200	0,1200	0,1200	12	0,1200	0,1300	0	500	5491	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,6800	4	1	3505	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	2	31014	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	718	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	0,3000	0,3400	0,2900	8	0,3400	0,3100	0	128	23810	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	1,9500	2,0500	1,8200	6	1,8200	1,8700	2	67	2052	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	0,4900	0,5500	0,4600	13	0,5200	0,5100	1	125	30397	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	1,2800	1,2800	1,0200	35	1,0400	1,1300	1	631	6130	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	0,7800	0,9300	0,7500	24	0,8800	0,8400	1	111	17991	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	0,6800	0,7000	0,5200	36	0,5700	0,5900	1	507	29308	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	1,3000	1,4200	1,2400	14	1,3800	1,3600	1	35	13126	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	C	EUR	0,3300	0,3300	0,2300	33	0,2600	0,2700	0	837	10729	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	P	EUR	1,9500	2,2000	1,9500	12	2,1000	2,0700	2	74	10529	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	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	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	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200	10	0	3191	12-9-2019
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	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200	15	0	2678	12-9-2019
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	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8300	20	0	125	12-9-2019
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	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8300	25	0	4639	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	32	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	458	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	36	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1714	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	197	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	22,0000	P	EUR	0,4300	0,4700	0,4300	6	0,4700	0,4400	0	21	752	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	24,0000	C	EUR	2,0000	2,0000	1,9000	3	1,9000	2,0000	2	3	277	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	24,0000	P	EUR	0,9200	1,0000	0,9200	6	0,9600	0,9500	1	20	2416	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	25,0000	C	EUR	1,4700	1,4700	1,2400	28	1,3200	1,3300	1	103	773	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	25,0000	P	EUR	1,3500	1,3900	1,2900	11	1,3500	1,3800	1	298	2989	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	26,0000	C	EUR	0,9300	0,9300	0,8000	12	0,8000	0,8200	1	347	4377	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	26,0000	P	EUR	1,8300	1,9000	1,8300	3	1,9000	1,9500	2	6	5616	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	27,0000	C	EUR	0,5100	0,5100	0,4800	2	0,4800	0,4800	0	52	1177	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	27,0000	P	EUR	2,6200	2,7500	2,6200	3	2,7500	2,6400	3	6	1453	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	28,0000	C	EUR	0,2900	0,3000	0,2600	5	0,2600	0,2700	0	118	1956	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	5066	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3728	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	975	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	30,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	200	5016	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	30,0000	P	EUR	5,2000	5,2000	5,2000	2	5,2000	5,2800	5	31	144	12-9-2019
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	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	31,0000	P	EUR	6,4000	6,4000	6,4000	1	6,4000	6,2500	6	1	1	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	692	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	37	12-9-2019
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	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300	10	0	30	12-9-2019
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	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400	15	0	25	12-9-2019
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	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2600	20	0	1	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	35	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	283	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	7001	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	8202	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	586	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	2297	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	109	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	2335	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	C	EUR	2,0700	2,0700	2,0700	1	2,0700	2,1100	2	1	449	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	P	EUR	1,3300	1,3600	1,3300	2	1,3600	1,3800	1	2	1925	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	C	EUR	1,6200	1,6200	1,4200	3	1,4200	1,4800	1	20	1525	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	P	EUR	1,8000	1,9500	1,8000	5	1,9500	1,8600	2	31	2415	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	C	EUR	1,0800	1,0800	0,9300	14	0,9800	1,0000	1	40	1329	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	P	EUR	2,4000	2,4000	2,3500	5	2,3600	2,4700	2	14	13504	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	823	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	27,0000	P	EUR	3,2200	3,2200	3,2200	2	3,2200	3,1800	3	20	1368	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	C	EUR	0,3900	0,3900	0,3900	3	0,3900	0,4100	0	100	2746	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	P	EUR	3,8500	3,8800	3,8500	3	3,8800	3,9700	4	22	1337	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	29,0000	C	EUR	0,2700	0,2700	0,2500	5	0,2500	0,2500	0	5	1079	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	29,0000	P	EUR	4,7500	4,7500	4,7500	1	4,7500	4,8400	5	1	292	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	C	EUR	0,1600	0,1800	0,1600	6	0,1800	0,1600	0	20	2794	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	899	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	419	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	240	12-9-2019
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	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500	11	0	95	12-9-2019
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	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500	16	0	105	12-9-2019
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	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500	21	0	0	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800	16	0	9	12-9-2019
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	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	13,7400	13,7400	13,7400	1	13,7400	13,5800	14	1	8	12-9-2019
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	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	362	12-9-2019
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	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	22	12-9-2019
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	12-9-2019

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	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	1,7000	1,7600	1,6900	3	1,7600	1,7200	2	52	3135	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2700	2	1	996	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	2,1500	2,2900	2,1200	19	2,2900	2,1900	2	384	6263	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	1,7700	1,7800	1,6300	4	1,6300	1,6900	2	28	19092	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	2,7000	2,8500	2,7000	6	2,8500	2,7600	3	113	7727	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	1,2800	1,2800	1,2600	3	1,2800	1,2300	1	7	19087	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	3,3400	3,4500	3,3400	3	3,4500	3,4100	3	24	12895	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	27,0000	C	EUR	0,9200	0,9400	0,9200	2	0,9400	0,8900	1	4	2297	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	165	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	0,6300	0,6500	0,6300	2	0,6500	0,6300	1	210	10346	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	4,8400	4,8400	4,8200	3	4,8200	4,9200	5	52	9590	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	0,3600	0,3600	0,3000	4	0,3000	0,3100	0	11	30473	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	6,8000	6,8000	6,8000	1	6,8000	6,6700	7	2	17428	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	4166	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	P	EUR	8,5000	8,5000	8,5000	1	8,5000	8,5400	9	15	795	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	5755	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800	11	0	2581	12-9-2019
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	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800	16	0	1969	12-9-2019
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	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5900	27	0	2000	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	91	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	20,0000	P	EUR	1,1500	1,1600	1,1400	5	1,1600	1,1500	1	5	2570	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	100	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	218	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	43	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	21	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	57	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	106	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	217	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	25,0000	P	EUR	3,5500	3,5500	3,5500	1	3,5500	3,5400	4	2	48	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	110	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	2264	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	45	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	111	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	98	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	10	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800	12	0	0	12-9-2019
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	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2900	17	0	50	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	7	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1127	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	0	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	926	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	2	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	0,9700	0,9800	0,9500	4	0,9800	0,9800	1	4	7891	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	166	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	1,5700	1,5700	1,5700	1	1,5700	1,6000	2	25	4580	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,7200	5	25	66	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	1,9800	2,0400	1,9800	2	2,0400	2,0100	2	2	978	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	3,9500	3,9500	3,9500	2	3,9500	3,8400	4	20	402	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	2,4200	2,5100	2,4200	3	2,5100	2,4700	2	3	2154	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	1444	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	2,9500	3,0800	2,9500	4	3,0800	3,0000	3	4	3606	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	2,5000	2,5000	2,3200	4	2,3200	2,4300	2	23	4415	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	3,4900	3,5400	3,4900	3	3,5400	3,6200	4	3	4583	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	1,8600	1,8600	1,8600	1	1,8600	1,9000	2	1	7731	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	4,2600	4,2600	4,2600	1	4,2600	4,2800	4	1	3019	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	1,5500	1,5500	1,5200	2	1,5200	1,4700	1	2	7085	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	4,9000	4,9600	4,9000	2	4,9600	4,9900	5	105	8794	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	0,9100	0,9200	0,8800	8	0,8900	0,8900	1	8	7143	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	6,5500	6,5500	6,5500	1	6,5500	6,6100	7	10	5890	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	0,5700	0,5700	0,5100	22	0,5100	0,5500	1	372	20486	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	1603	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	0,3500	0,3500	0,3200	14	0,3200	0,3300	0	29	8308	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	454	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,1600	0,1600	0,1500	4	0,1500	0,1600	0	350	7065	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900	13	0	896	12-9-2019
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	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0600	18	0	250	12-9-2019
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	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1900	28	0	575	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	163	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8500	1	1	1892	12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	C	EUR	2,6600	2,6600	2,6600	1	2,6600	2,5900		3	3	6358 12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	4,9500		5	5	1587 12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0800		2	2	10526 12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	5,5500	5,5500	5,5500	1	5,5500	5,6800		6	1	3190 12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	C	EUR	1,7000	1,7500	1,6200	10	1,6200	1,6800		2	23	5455 12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	P	EUR	6,5000	6,5500	6,5000	2	6,5500	6,4200		6	11	2238 12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	C	EUR	1,4100	1,4300	1,3400	9	1,3400	1,3500		1	107	2041 12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	1643 12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	1,1100	1,1100	1,1100	1	1,1100	1,1000		1	20	5981 12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	8,0500	8,1000	8,0500	3	8,1000	8,0700		8	12	1433 12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	C	EUR	0,7300	0,7500	0,6800	51	0,7000	0,7100		1	59	4941 12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		0	0	1302 12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	C	EUR	0,5000	0,5000	0,4600	-	0,4600	0,4700		0	2	1524 12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100		12	0	512 12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	795 12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	96 12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1983 12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5400		20	0	695 12-9-2019
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	5920 12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7000		30	0	661 12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	C	EUR	10,7000	10,7000	10,6000	3	10,6000	10,6200		11	3	474 12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	P	EUR	1,2900	1,3300	1,2900	4	1,3300	1,3400		1	19	1184 12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	5,8100		6	1	338 12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	P	EUR	3,4000	3,4400	3,4000	3	3,4400	3,4700		3	4	1203 12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	C	EUR	4,1500	4,1500	4,0300	5	4,0300	4,0500		4	23	730 12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	P	EUR	4,7300	4,7300	4,6700	2	4,6700	4,6800		5	21	703 12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	C	EUR	2,8200	2,8300	2,6500	7	2,7400	2,7400		3	16	7739 12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	P	EUR	5,9000	6,1000	5,9000	2	6,1000	6,0800		6	5	895 12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	25,0000	C	EUR	2,3400	2,3400	2,2000	7	2,2000	2,2500		2	25	4928 12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	25,0000	P	EUR	6,7000	7,0000	6,7000	5	7,0000	6,8800		7	60	1202 12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,0000	C	EUR	1,9200	1,9200	1,8000	8	1,8000	1,8400		2	26	3324 12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,0000	P	EUR	7,5500	7,7000	7,5500	8	7,6000	7,6700		8	82	1704 12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,0000	C	EUR	1,3500	1,3500	1,3000	2	1,3000	1,2600		1	15	1860 12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,0000	P	EUR	9,3000	9,3000	9,2500	6	9,2500	9,3700		9	61	1686 12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	30,0000	C	EUR	0,9000	0,9000	0,8400	4	0,8400	0,8700		1	15	2080 12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	30,0000	P	EUR	11,1000	11,1000	11,1000	1	11,1000	11,1400		11	5	853 12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	32,0000	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6600		1	4	1011 12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	32,0000	P	EUR	13,1000	13,1000	13,1000	1	13,1000	12,9900		13	3	204 12-9-2019
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 12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	40,0000	P	EUR	20,7000	20,7000	20,7000	1	20,7000	20,8500		21	1	1167 12-9-2019
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 12-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9500		31	0	337 12-9-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5672		26	0	0 12-9-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5589		26	0	0 12-9-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2098		25	0	0 12-9-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,1976		25	0	0 12-9-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8429		25	0	0 12-9-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5057		25	0	0 12-9-2019
F	RD8	Royal Dutch Shell A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 12-9-2019
F	RD8	Royal Dutch Shell A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 12-9-2019
F	RD8	Royal Dutch Shell A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 12-9-2019
F	RD8	Royal Dutch Shell A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 12-9-2019
F	RD8	Royal Dutch Shell A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	0 12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	0 12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	0 12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	0 12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	3	0 12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	25,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	25,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD9	Royal Dutch Shell A - European Stock Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	0	12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	0	12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	50	12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	1	12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	2	12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	9	12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	5	12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200	10	0	0	12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000	15	0	0	12-9-20

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	R09	Royal Dutch Shell A - European Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	12-9-2019		
O	R09	Royal Dutch Shell A - European Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	12-9-2019		
O	R09	Royal Dutch Shell A - European Stock Option	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	12-9-2019		
O	R09	Royal Dutch Shell A - European Stock Option	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	12-9-2019		
O	R09	Royal Dutch Shell A - European Stock Option	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	12-9-2019		
O	R09	Royal Dutch Shell A - European Stock Option	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	12-9-2019		
O	R09	Royal Dutch Shell A - European Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	12-9-2019		
O	R09	Royal Dutch Shell A - European Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	12-9-2019		
O	R09	Royal Dutch Shell A - European Stock Option	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	12-9-2019		
O	R09	Royal Dutch Shell A - European Stock Option	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	12-9-2019		
O	R09	Royal Dutch Shell A - European Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019		
O	R09	Royal Dutch Shell A - European Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500		16	0	12-9-2019		
F	RE6	RELX (EUR) - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1477		21	0	12-9-2019		
F	RE6	RELX (EUR) - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1408		21	0	12-9-2019		
F	RE6	RELX (EUR) - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1333		21	0	12-9-2019		
F	RE6	RELX (EUR) - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1230		21	0	12-9-2019		
F	RE6	RELX (EUR) - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0939		21	0	12-9-2019		
F	RE6	RELX (EUR) - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7924		21	0	12-9-2019		
F	RE8	RELX (EUR) - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	12-9-2019		
F	RE8	RELX (EUR) - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	12-9-2019		
F	RE8	RELX (EUR) - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	12-9-2019		
F	RE8	RELX (EUR) - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	12-9-2019		
F	RE8	RELX (EUR) - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	12-9-2019		
O	REN	RELX (EUR) - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	12-9-2019		
O	REN	RELX (EUR) - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019		
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	12-9-2019		
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	12-9-2019		
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	12-9-2019		
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	12-9-2019		
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	12-9-2019		
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	166	12-9-2019		
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	1	12-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	163	12-9-2019		
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	10	12-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	252	12-9-2019		
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	2	12-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1098	12-9-2019		
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	C	EUR	1,1800	1,1800	1,1800	-	1,1800	1,1900		1	40	760	12-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	586	12-9-2019		
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	12-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	12-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	12-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,4000	P	EUR	0,1300	0,1300	0,1300	-	4	0,1300	0,0800		0	64	64	12-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	162	12-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,5000	P	EUR	0,1500	0,1500	0,1500	-	2	0,1500	0,0900		0	20	227	12-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	12-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,6000	P	EUR	0,1800	0,1800	0,1600	-	5	0,1600	0,1100		0	120	120	12-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	12-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,8000	P	EUR	0,2400	0,2400	0,2300	-	2	0,2300	0,1500		0	10	14	12-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	C	EUR	0,5100	0,5200	0,5100	-	3	0,5200	0,3500		0	50	236	12-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	P	EUR	0,2400	0,2400	0,2400	-	1	0,2400	0,2100		0	5	971	12-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	42	12-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	1	12-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	15	12-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	12-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	268	12-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	457	12-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	24	12-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	12-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	17	12-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0	12-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	377	12-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	452	12-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	12-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0	12-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	12-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0	12-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47	12-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	8	12-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8	12-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	174	12-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2	12-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	171	12-9-2019	
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	12-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0	12-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	26,0000	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	REN	RELX (EUR) - Stock Option	18-10-2019	20,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3600		2	22	12-9-2019	
O	REN	RELX (EUR) - Stock Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	216	12-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	20,5000	C	EUR	1,1100	1,1500	1,1100	4	1,1500	0,9600		1	22	152	12-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	213	12-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	21,0000	C	EUR	0,7400	0,7400	0,5800	2	0,5800	0,6300		1	15	123	12-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	254	12-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	21,5000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800		0	2	312	12-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	236	12-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	22,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2100		0	3	94	12-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	514	12-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	53	12-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	30	12-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	98	12-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	23,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9100		2	1	47	12-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50	12-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	0	12-9-2019
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	12-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	2	12-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	0	12-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	12-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0	12-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	12-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	28	12-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	12-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	20,0000	C	EUR	1,6200	1,7600	1,6200	3	1,7600	1,5100		2	3	63	12-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	23	12-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	20,5000	C	EUR	1,2200	1,2200	1,2200	1	1,2200	1,1500		1	1	61	12-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	77	12-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	146	12-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	76	12-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	21,5000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5800		1	3	35	12-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	30	12-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	22,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3800		0	1	63	12-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	14	12-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	20	12-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0	12-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	3	12-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0	12-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	12-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	0	12-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11	12-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0	12-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	0	12-9-2019
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	12-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500		13	0	0	12-9-2019
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	12-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	2	12-9-2019
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	12-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	0	12-9-2019
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	12-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	0	12-9-2019
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	12-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	C	EUR	8,0500	8,0500	8,0500	1	8,0500	8,1600		8	30	72	12-9-2019
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	12-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	0	12-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	304	12-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	10	12-9-2019
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	12-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	2	12-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	P	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0400		0	3	296	12-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	0	12-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1251	12-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	11	12-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	310	12-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	5	12-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	135	12-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	6	12-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	17,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		0	1	1763	12-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	356	12-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	P	EUR	0,2000	0,2000	0,1800	2	0,1800	0,1900		0	2	285	12-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,0000	C	EUR	2,6500	2,6600	2,6500	2	2,6600	2,4400		2	8	418	12-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,0000	P	EUR	0,3100	0,3100	0,3000	2	0,3000	0,3100		0	2	201	12-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	C	EUR	2,2100	2,2900	2,1500	3	2,1500	2,0300		2	7	272	12-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	426	12-9-2019
O	REN	RELX (EUR) - Stock Option															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	240 12-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 12-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	23 12-9-2019
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 12-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	0 12-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	10 12-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 12-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	0 12-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 12-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	0 12-9-2019
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	20 12-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	22 12-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	32 12-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	23 12-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	13 12-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	91 12-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	54 12-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	128 12-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	140 12-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	247 12-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	112 12-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	37 12-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	10 12-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	66 12-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	600 12-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 12-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	22 12-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 12-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	30 12-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	0 12-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 12-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	18 12-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 12-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	0 12-9-2019
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 12-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	40 12-9-2019
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 12-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	10 12-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	93 12-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	C	EUR	5,1500	5,1500	5,1500	1	5,1500	5,3500		5	10	70 12-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	225 12-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	211 12-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	64 12-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	0 12-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	16 12-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	191 12-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	69 12-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	21,0000	C	EUR	1,4100	1,4100	1,4000	2	1,4000	1,4800		1	5	4 12-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	36 12-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	81 12-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	75 12-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	25 12-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	0 12-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	19 12-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	0 12-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	33 12-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	108 12-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 12-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	0 12-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 12-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	0 12-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600		13	0	0 12-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	67 12-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	20 12-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	203 12-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	37 12-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	382 12-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	100 12-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	238 12-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	373 12-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	312 12-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	481 12-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	137 12-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	C	EUR	2,4800	2,4800	2,4800	2	2,4800	2,3400		2	10	707 12-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	P	EUR	1,7600	1,7600	1,7600	1	1,7600	1,6500		2	20	408 12-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	191 12-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	P	EUR	0,									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	REN	RELX (EUR) - Stock Option	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	12-9-2019	
O	REN	RELX (EUR) - Stock Option	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	3	12-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	2	12-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	21	12-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	11	12-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	0	12-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	24,0000	C	EUR	0,7900	0,8100	0,7900	2	0,8100	0,9000		1	20	24	12-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	13	12-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800		13	0	0	12-9-2019
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	12-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000		11	0	0	12-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	71	12-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	C	EUR	7,2500	7,2500	7,2500	1	7,2500	7,3500		7	10	40	12-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	36	12-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	469	12-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	190	12-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	106	12-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	884	12-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	139	12-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	575	12-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	251	12-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	P	EUR	2,6900	2,6900	2,6900	1	2,6900	2,5500		3	20	209	12-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	16	12-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	P	EUR	3,8300	3,8300	3,8300	1	3,8300	3,7000		4	20	30	12-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	12-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	31	12-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8500		1	1	338	12-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	216	12-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	6	12-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700		10	0	59	12-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600		13	0	4	12-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	4	12-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000		11	0	3	12-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	43	12-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	60	12-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	90	12-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	236	12-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	137	12-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	94	12-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	149	12-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	120	12-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	1482	12-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	150	12-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	P	EUR	3,4800	3,5000	3,4800	2	3,5000	3,3100		3	20	180	12-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	7	12-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	2	12-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	177	12-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	18	12-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	C	EUR	0,4000	0,4000	0,4000	3	0,4000	0,4100		0	4	82	12-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000		11	0	46	12-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	1	12-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	98	12-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	C	EUR	6,6000	6,6000	6,6000	2	6,6000	6,6300		7	20	102	12-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	207	12-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	83	12-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	91	12-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	C	EUR	3,3700	3,3700	3,3700	1	3,3700	3,2300		3	1	172	12-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	P	EUR	4,0500	4,0500	4,0500	1	4,0500	4,0200		4	1	2510	12-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	68	12-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	22,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,3500		5	1	165	12-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	163	12-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	49	12-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	C	EUR	0,5900	0,5900	0,5900	1	0,5900	0,6000		1	1	52	12-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	123	12-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	0	12-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	45	12-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	0	12-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	315	12-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	0	12-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	274	12-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	0	12-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	314	12-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	0	12-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	225	12-9-2019

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	RH6	Rheinmetall AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,0247	112	0	0	12-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8976	22	0	0	12-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8905	22	0	0	12-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8827	22	0	0	12-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8721	22	0	0	12-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8419	22	0	0	12-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8091	22	0	0	12-9-2019
F	RL6	RELX (GBX) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1894,9000	1895	0	0	12-9-2019
F	RL6	RELX (GBX) - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1896,2900	1896	0	0	12-9-2019
F	RL6	RELX (GBX) - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1897,7100	1898	0	0	12-9-2019
F	RL6	RELX (GBX) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1899,5400	1900	0	0	12-9-2019
F	RL6	RELX (GBX) - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1894,3900	1904	0	0	12-9-2019
F	RL6	RELX (GBX) - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1878,8000	1879	0	0	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3200	20	0	20	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3100	18	0	15	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900	16	0	0	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	68	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700	12	0	0	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600	11	0	5	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	116	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600	10	0	10	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	C	EUR	8,2500	8,2500	8,2500	1	8,2500	8,2600	8	5	27	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	194	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	39,0000	C	EUR	7,2500	7,2500	7,2500	1	7,2500	7,2600	7	10	0	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	82	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	468	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	41,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,2700	5	8	34	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	41,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	3	99	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	C	EUR	4,0300	4,0300	4,0300	1	4,0300	4,2600	4	2	98	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	P	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0500	0	22	401	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	43,0000	C	EUR	3,2300	3,2300	3,2300	1	3,2300	3,3000	3	2	113	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	43,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0500	0	3	249	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	C	EUR	2,2000	2,3800	2,0800	5	2,0800	2,3400	2	8	408	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	P	EUR	0,1600	0,1600	0,1000	6	0,1000	0,1000	0	57	482	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	45,0000	C	EUR	1,4000	1,4900	1,4000	2	1,4900	1,4900	1	3	261	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	45,0000	P	EUR	0,2800	0,3100	0,2300	8	0,2300	0,2300	0	20	176	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	C	EUR	0,6800	0,8500	0,6800	11	0,7700	0,7800	1	69	763	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	P	EUR	0,7300	0,7400	0,5000	10	0,5000	0,5300	1	20	551	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	47,0000	C	EUR	0,3300	0,3700	0,2300	20	0,3100	0,3200	0	32	278	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	47,0000	P	EUR	1,0400	1,0400	1,0400	1	1,0400	1,0600	1	2	137	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000	0	1	385	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	P	EUR	2,0000	2,0000	1,8400	3	1,8400	1,8500	2	3	490	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	22	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	49,0000	P	EUR	3,1100	3,1200	2,9600	5	2,9600	2,7900	3	5	16	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	448	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	P	EUR	4,1600	4,1600	4,0000	3	4,0000	3,7800	4	5	199	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	63	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	22	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	52,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	136	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	47	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	11	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	54,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0100	0	2	252	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	13	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	137	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	222	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	0	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	67	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600	14	0	45	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7600	24	0	40	12-9-2019
O	RND	RANDSTAD NV	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200	12	0	50	12-9-2019
O	RND	RANDSTAD NV	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-9-2019
O	RND	RANDSTAD NV	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200	10	0	0	12-9-2019
O	RND	RANDSTAD NV	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	31	12-9-2019
O	RND	RANDSTAD NV	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	32	12-9-2019
O	RND	RANDSTAD NV	18-10-2019</													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	18-10-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	199	12-9-2019
O	RND	RANDSTAD NV	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	90	12-9-2019
O	RND	RANDSTAD NV	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	228	12-9-2019
O	RND	RANDSTAD NV	18-10-2019	45,0000	C	EUR	1,9000	2,2000	1,9000	12	2,1200	2,1100	2	26	138	12-9-2019
O	RND	RANDSTAD NV	18-10-2019	45,0000	P	EUR	0,9300	0,9300	0,9000	8	0,9100	0,8300	1	31	165	12-9-2019
O	RND	RANDSTAD NV	18-10-2019	46,0000	C	EUR	1,3900	1,5700	1,3900	6	1,4900	1,4700	1	6	380	12-9-2019
O	RND	RANDSTAD NV	18-10-2019	46,0000	P	EUR	1,3500	1,3600	1,2000	4	1,2000	1,2000	1	7	122	12-9-2019
O	RND	RANDSTAD NV	18-10-2019	47,0000	C	EUR	0,8400	0,8400	0,8400	1	0,8400	0,9500	1	1	157	12-9-2019
O	RND	RANDSTAD NV	18-10-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	43	12-9-2019
O	RND	RANDSTAD NV	18-10-2019	48,0000	C	EUR	0,5500	0,5800	0,5500	2	0,5800	0,5700	1	15	33	12-9-2019
O	RND	RANDSTAD NV	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	67	12-9-2019
O	RND	RANDSTAD NV	18-10-2019	49,0000	C	EUR	0,3400	0,3400	0,0000	1	0,3400	0,3200	0	5	19	12-9-2019
O	RND	RANDSTAD NV	18-10-2019	49,0000	P	EUR	3,3100	3,3200	3,2900	3	3,2900	3,0600	3	3	9	12-9-2019
O	RND	RANDSTAD NV	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	105	12-9-2019
O	RND	RANDSTAD NV	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	17	12-9-2019
O	RND	RANDSTAD NV	18-10-2019	52,0000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0600	0	3	16	12-9-2019
O	RND	RANDSTAD NV	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	23	12-9-2019
O	RND	RANDSTAD NV	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	RND	RANDSTAD NV	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	0	12-9-2019
O	RND	RANDSTAD NV	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500	12	0	0	12-9-2019
O	RND	RANDSTAD NV	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1	12-9-2019
O	RND	RANDSTAD NV	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100	10	0	0	12-9-2019
O	RND	RANDSTAD NV	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	18	12-9-2019
O	RND	RANDSTAD NV	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	35	12-9-2019
O	RND	RANDSTAD NV	15-11-2019	38,0000	P	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2400	0	2	72	12-9-2019
O	RND	RANDSTAD NV	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	10	12-9-2019
O	RND	RANDSTAD NV	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	44	12-9-2019
O	RND	RANDSTAD NV	15-11-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	12	12-9-2019
O	RND	RANDSTAD NV	15-11-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	8	12-9-2019
O	RND	RANDSTAD NV	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	18	12-9-2019
O	RND	RANDSTAD NV	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	16	12-9-2019
O	RND	RANDSTAD NV	15-11-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	46	12-9-2019
O	RND	RANDSTAD NV	15-11-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	48	12-9-2019
O	RND	RANDSTAD NV	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	121	12-9-2019
O	RND	RANDSTAD NV	15-11-2019	44,0000	P	EUR	1,1300	1,2000	1,1300	2	1,2000	1,1300	1	16	312	12-9-2019
O	RND	RANDSTAD NV	15-11-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	3	12-9-2019
O	RND	RANDSTAD NV	15-11-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	101	12-9-2019
O	RND	RANDSTAD NV	15-11-2019	46,0000	C	EUR	2,0900	2,1200	2,0900	2	2,1200	2,1300	2	2	85	12-9-2019
O	RND	RANDSTAD NV	15-11-2019	46,0000	P	EUR	1,8700	1,8700	1,8500	3	1,8500	1,8500	2	41	171	12-9-2019
O	RND	RANDSTAD NV	15-11-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	2	12-9-2019
O	RND	RANDSTAD NV	15-11-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	114	12-9-2019
O	RND	RANDSTAD NV	15-11-2019	48,0000	C	EUR	1,1200	1,1200	1,1200	1	1,1200	1,1800	1	1	169	12-9-2019
O	RND	RANDSTAD NV	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	12-9-2019
O	RND	RANDSTAD NV	15-11-2019	50,0000	C	EUR	0,5600	0,6000	0,5200	6	0,5200	0,5800	1	37	70	12-9-2019
O	RND	RANDSTAD NV	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	5	12-9-2019
O	RND	RANDSTAD NV	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	12-9-2019
O	RND	RANDSTAD NV	15-11-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	0	12-9-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3200	20	0	50	12-9-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	6	12-9-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300	18	0	90	12-9-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	19	12-9-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700	16	0	67	12-9-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	253	12-9-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400	12	0	254	12-9-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	227	12-9-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900	10	0	145	12-9-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	P	EUR	0,2800	0,2800	0,2600	2	0,2600	0,2500	0	2	548	12-9-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	274	12-9-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	179	12-9-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	280	12-9-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5200	1	1	985	12-9-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	576	12-9-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	P	EUR	0,9100	0,9100	0,9100	1	0,9100	0,9200	1	1	841	12-9-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	790	12-9-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	P	EUR	1,6200	1,6400	1,5800	5	1,6200	1,5400	2	15	842	12-9-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	784	12-9-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	P	EUR	2,2500	2,2500	2,2200	2	2,2200	2,1800	2	2	797	12-9-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	2305	12-9-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	659	12-9-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	C	EUR	1,0000	1,0500	1,0000	5	1,0500	1,0100	1	60	1078	12-9-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	P	EUR	4,2600	4,2600	4,2600	2	4,2600	4,0300	4	2	621	12-9-2019
O	RND	RANDSTAD NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	1	12-9-2019
O	RND	RANDSTAD NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	3	12-9-2019
O	RND	RANDSTAD NV	20-12-2019	52,0000	C	EUR	0,4000	0,4000	0,3700	3	0,4000	0,4200	0	3	596	12-9-2019
O	RND	RANDSTAD NV	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	376	12-9-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2000	0	2	652	12-9-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	505	12-9-2019
O	RND	RANDSTAD NV	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400		16	0	40 12-9-2019
O	RND	RANDSTAD NV	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	92 12-9-2019
O	RND	RANDSTAD NV	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	0 12-9-2019
O	RND	RANDSTAD NV	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	93 12-9-2019
O	RND	RANDSTAD NV	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	2 12-9-2019
O	RND	RANDSTAD NV	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	90 12-9-2019
O	RND	RANDSTAD NV	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	9 12-9-2019
O	RND	RANDSTAD NV	20-3-2020	42,0000	P	EUR	1,6500	1,6500	1,6500	2	1,6500	1,6000		2	8	213 12-9-2019
O	RND	RANDSTAD NV	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	50 12-9-2019
O	RND	RANDSTAD NV	20-3-2020	44,0000	P	EUR	2,2600	2,2600	2,2600	1	2,2600	2,2200		2	1	496 12-9-2019
O	RND	RANDSTAD NV	20-3-2020	46,0000	C	EUR	3,0900	3,1500	3,0900	2	3,1500	3,2200		3	6	129 12-9-2019
O	RND	RANDSTAD NV	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	482 12-9-2019
O	RND	RANDSTAD NV	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	187 12-9-2019
O	RND	RANDSTAD NV	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	214 12-9-2019
O	RND	RANDSTAD NV	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	187 12-9-2019
O	RND	RANDSTAD NV	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	78 12-9-2019
O	RND	RANDSTAD NV	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	81 12-9-2019
O	RND	RANDSTAD NV	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	56 12-9-2019
O	RND	RANDSTAD NV	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	51 12-9-2019
O	RND	RANDSTAD NV	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	57 12-9-2019
O	RND	RANDSTAD NV	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	74 12-9-2019
O	RND	RANDSTAD NV	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	111 12-9-2019
O	RND	RANDSTAD NV	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	36 12-9-2019
O	RND	RANDSTAD NV	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600		14	0	10 12-9-2019
O	RND	RANDSTAD NV	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	RND	RANDSTAD NV	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9400		24	0	0 12-9-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3400		21	0	120 12-9-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	31 12-9-2019
O	RND	RANDSTAD NV	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700		18	0	70 12-9-2019
O	RND	RANDSTAD NV	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 12-9-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400		16	0	84 12-9-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	492 12-9-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600		12	0	159 12-9-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	105 12-9-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	131 12-9-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	802 12-9-2019
O	RND	RANDSTAD NV	19-6-2020	42,0000	C	EUR	5,7500	5,7500	5,7500	1	5,7500	5,9000		6	73	1 12-9-2019
O	RND	RANDSTAD NV	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	1599 12-9-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	206 12-9-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	398 12-9-2019
O	RND	RANDSTAD NV	19-6-2020	46,0000	C	EUR	3,2600	3,2600	3,2600	1	3,2600	3,3700		3	5	118 12-9-2019
O	RND	RANDSTAD NV	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	89 12-9-2019
O	RND	RANDSTAD NV	19-6-2020	48,0000	C	EUR	2,3900	2,3900	2,3900	1	2,3900	2,4300		2	1	109 12-9-2019
O	RND	RANDSTAD NV	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	91 12-9-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	1546 12-9-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	581 12-9-2019
O	RND	RANDSTAD NV	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	72 12-9-2019
O	RND	RANDSTAD NV	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	42 12-9-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	266 12-9-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	384 12-9-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	257 12-9-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	P	EUR	15,4000	15,4000	15,4000	1	15,4000	15,1600		15	10	309 12-9-2019
O	RND	RANDSTAD NV	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	50 12-9-2019
O	RND	RANDSTAD NV	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8600		26	0	20 12-9-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 12-9-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7300		35	0	261 12-9-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3400		21	0	131 12-9-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	83 12-9-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4900		16	0	2 12-9-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	77 12-9-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600		12	0	48 12-9-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	98 12-9-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	103 12-9-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9900		3	20	308 12-9-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	C	EUR	4,5900	4,5900	4,5500	3	4,5500	4,5600		5	21	363 12-9-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,1200		5	5	247 12-9-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	C	EUR	2,3500	2,3600	2,3500	2	2,3600	2,3800		2	11	388 12-9-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	P	EUR	8,3000	8,3000	8,2500	2	8,2500	8,1300		8	3	182 12-9-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	C	EUR	1,1800	1,1800	1,1800	1	1,1800	1,1300		1	2	516 12-9-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900		12	0	163 12-9-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	171 12-9-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100		16	0	54 12-9-2019
O	RND	RANDSTAD NV	18-6-2021	25,0000	C	EUR	21,4500	21,4500	21,4500	1	21,4500	21,3700		21	1	1 12-9-2019
O	RND	RANDSTAD NV	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	15 12-9-2019
O	RND	RANDSTAD NV	18-6-2021	30,0000	C	EUR	16,4500	16,4500	16,4500	1	16,4500	16,5400		17	1	6 12-9-2019
O	RND	RANDSTAD NV	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	159 12-9-2019
O	RND	RANDSTAD NV	18-6-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	3 12-9-2019
O	RND	RANDSTAD NV	18-6-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	RND	RANDSTAD NV	18-6-2021	55,0000	P	EUR	14,2000	14,2000	14,2000	1	14,2000	14,0900	14	20	37	12-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400	12	0	10	12-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	63	12-9-2019	
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	C	EUR	7,2000	7,2000	7,2000	1	7,2000	7,3400	7	15	51	12-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	777	12-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	524	12-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	1052	12-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	757	12-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	611	12-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	478	12-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	432	12-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	601	12-9-2019	
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700	13	0	378	12-9-2019
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	12-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8300	23	0	218	12-9-2019
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	12-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7000	33	0	69	12-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600	12	0	20	12-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	39	12-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	8	12-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	52	12-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	130	12-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	166	12-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	250	12-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	67	12-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	101	12-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200	11	0	93	12-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	97	12-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600	15	0	95	12-9-2019
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	12-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7300	35	0	73	12-9-2019
F	RO6	Rentokil Initial - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	442,9900	443	0	0	12-9-2019
F	RO6	Rentokil Initial - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	443,3200	443	0	0	12-9-2019
F	RO6	Rentokil Initial - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	443,6500	444	0	0	12-9-2019
F	RO6	Rentokil Initial - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	444,0800	444	0	0	12-9-2019
F	RO6	Rentokil Initial - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	445,2100	445	0	0	12-9-2019
F	RO6	Rentokil Initial - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	446,4900	446	0	0	12-9-2019
F	RP6	Repsol SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8335	14	0	0	12-9-2019
F	RP6	Repsol SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8290	14	0	0	12-9-2019
F	RP6	Repsol SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8241	14	0	0	12-9-2019
F	RP6	Repsol SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3774	13	0	0	12-9-2019
F	RP6	Repsol SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3589	13	0	0	12-9-2019
F	RP6	Repsol SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,7788	13	0	0	12-9-2019
F	RP8	Repsol - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	12-9-2019
F	RP8	Repsol - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	12-9-2019
F	RP8	Repsol - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	12-9-2019
F	RP8	Repsol - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	12-9-2019
F	RP8	Repsol - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	12-9-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4377	21	0	0	12-9-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4307	21	0	0	12-9-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4231	21	0	0	12-9-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4127	21	0	0	12-9-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3831	21	0	0	12-9-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3510	21	0	0	12-9-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	12-9-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	12-9-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	12-9-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	12-9-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	12-9-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	829,3700	829	0	0	12-9-2019
F	RR6	Rolls-Royce Holdings - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	829,9800	830	0	0	12-9-2019
F	RR6	Rolls-Royce Holdings - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	825,8000	826	0	0	12-9-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	826,6000	827	0	0	12-9-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	826,7100	829	0	0	12-9-2019
F	RR6	Rolls-Royce Holdings - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	823,5700	824	0	0	12-9-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	0	12-9-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	0	12-9-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	12-9-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	12-9-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	12-9-2019
F	RV6	Rio Tinto - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4332,9100	4333	0	0	12-9-2019
F	RV6	Rio Tinto - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4336,0900	4336	0	0	12-9-2019
F	RV6	Rio Tinto - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4339,3300	4339	0	0	12-9-2019
F	RV6	Rio Tinto - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4343,5200	4344	0	0	12-9-2019
F	RV6	Rio Tinto - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4148,7500	4149	0	0	12-9-2019
F	RV6	Rio Tinto - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4160,6800	4161	0	0	12-9-2019
F	RV8	Rio Tinto - Dividend Future	20-12-2019	0,0000		GBX	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	RWQ	RWE AG - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300		17	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	12-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5000		18	0	12-9-2019
F	RX6	Roche Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	268,9699		269	0	12-9-2019
F	RX6	Roche Holding - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	268,8647		269	0	12-9-2019
F	RX6	Roche Holding - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	268,7700		269	0	12-9-2019
F	RX6	Roche Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	268,6653		269	0	12-9-2019
F	RX6	Roche Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	259,0589		259	0	12-9-2019
F	RX6	Roche Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	258,6089		259	0	12-9-2019
F	RX8	Roche Holding - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	12-9-2019
F	RX8	Roche Holding - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	12-9-2019
F	RX8	Roche Holding - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	12-9-2019
F	RX8	Roche Holding - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	12-9-2019
F	RX8	Roche Holding - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	12-9-2019
F	SB6	SBM Offshore NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8533		16	0	12-9-2019
F	SB6	SBM Offshore NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8481		16	0	12-9-2019
F	SB6	SBM Offshore NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8425		16	0	12-9-2019
F	SB6	SBM Offshore NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8348		16	0	12-9-2019
F	SB6	SBM Offshore NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8129		16	0	12-9-2019
F	SB6	SBM Offshore NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,4895		15	0	12-9-2019
F	SB8	SBM Offshore - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	12-9-2019
F	SB8	SBM Offshore - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	12-9-2019
F	SB8	SBM Offshore - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	12-9-2019
F	SB8	SBM Offshore - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	12-9-2019
F	SB8	SBM Offshore - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	44	12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	17	12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	273	12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	97	12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	32	12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	136	12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	21	12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	13,0000	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	SBM	SBM Offshore NV	20-9-2019	15,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9100		1	10	1203 12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2874 12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,2000	P	EUR	0,0900	0,1100	0,0900	5	0,1100	0,0900		0	110	80 12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,5000	C	EUR	0,5000	0,5500	0,5000	4	0,5500	0,5100		1	9	123 12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,5000	P	EUR	0,1500	0,2100	0,1500	16	0,1600	0,1600		0	486	345 12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,6000	P	EUR	0,1700	0,1700	0,1700	6	0,1700	0,1800		0	82	57 12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1 12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	5 12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	C	EUR	0,1700	0,2200	0,1500	9	0,1700	0,2100		0	37	1915 12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3500		0	15	1958 12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,2000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1300		0	1	11 12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,4000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0800		0	2	2 12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,5000	C	EUR	0,1000	0,1000	0,0600	5	0,0600	0,0600		0	18	566 12-9-2019
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 12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3 12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	902 12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	17,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1600		1	1	1974 12-9-2019
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 12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	210 12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	991 12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	18,0000	P	EUR	2,1000	2,2000	2,1000	2	2,2000	2,1500		2	2	427 12-9-2019
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 12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	451 12-9-2019
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 12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	437 12-9-2019
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 12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	79 12-9-2019
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 12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	20 12-9-2019
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 12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	51 12-9-2019
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 12-9-2019
O	SBM	SBM Offshore NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	45 12-9-2019
O	SBM	SBM Offshore NV	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	0 12-9-2019
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 12-9-2019
O	SBM	SBM Offshore NV	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	26 12-9-2019
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 12-9-2019
O	SBM	SBM Offshore NV	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	40 12-9-2019
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 12-9-2019
O	SBM	SBM Offshore NV	18-10-2019	14,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,9300		2	13	36 12-9-2019
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 12-9-2019
O	SBM	SBM Offshore NV	18-10-2019	14,5000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4900		1	5	33 12-9-2019
O	SBM	SBM Offshore NV	18-10-2019	14,5000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1400		0	51	84 12-9-2019
O	SBM	SBM Offshore NV	18-10-2019	15,0000	C	EUR	1,0100	1,0500	1,0000	4	1,0500	1,0900		1	12	40 12-9-2019
O	SBM	SBM Offshore NV	18-10-2019	15,0000	P	EUR	0,2700	0,2700	0,2400	2	0,2400	0,2500		0	20	636 12-9-2019
O	SBM	SBM Offshore NV	18-10-2019	15,5000	C	EUR	0,8000	0,8000	0,6500	2	0,6500	0,7400		1	21	112 12-9-2019
O	SBM	SBM Offshore NV	18-10-2019	15,5000	P	EUR	0,4400	0,4400	0,3900	2	0,3900	0,3900		0	7	259 12-9-2019
O	SBM	SBM Offshore NV	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	279 12-9-2019
O	SBM	SBM Offshore NV	18-10-2019	16,0000	P	EUR	0,5200	0,6000	0,5200	5	0,6000	0,6100		1	30	407 12-9-2019
O	SBM	SBM Offshore NV	18-10-2019	16,5000	C	EUR	0,2500	0,2500	0,2300	2	0,2300	0,2600		0	3	457 12-9-2019
O	SBM	SBM Offshore NV	18-10-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	56 12-9-2019
O	SBM	SBM Offshore NV	18-10-2019	17,0000	C	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1400		0	50	211 12-9-2019
O	SBM	SBM Offshore NV	18-10-2019	17,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2900		1	1	169 12-9-2019
O	SBM	SBM Offshore NV	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	104 12-9-2019
O	SBM	SBM Offshore NV	18-10-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	124 12-9-2019
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 12-9-2019
O	SBM	SBM Offshore NV	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	22 12-9-2019
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 12-9-2019
O	SBM	SBM Offshore NV	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	20 12-9-2019
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 12-9-2019
O	SBM	SBM Offshore NV	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	74 12-9-2019
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 12-9-2019
O	SBM	SBM Offshore NV	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	0 12-9-2019
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 12-9-2019
O	SBM	SBM Offshore NV	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	0 12-9-2019
O	SBM	SBM Offshore NV	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	0 12-9-2019
O	SBM	SBM Offshore NV	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 12-9-2019
O	SBM	SBM Offshore NV	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	0 12-9-2019
O	SBM															

Instrument Type*	Instrument Trading 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	15,0000	P	EUR	0,4200	0,4700	0,4200	9	0,4700	0,4400	0	197	578	12-9-2019
O	SBM	SBM Offshore NV	15-11-2019	15,5000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9600	1	1	17	12-9-2019
O	SBM	SBM Offshore NV	15-11-2019	15,5000	P	EUR	0,6000	0,7000	0,5500	5	0,7000	0,6200	1	34	39	12-9-2019
O	SBM	SBM Offshore NV	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	66	12-9-2019
O	SBM	SBM Offshore NV	15-11-2019	16,0000	P	EUR	0,8500	0,9000	0,8500	2	0,9000	0,8600	1	11	20	12-9-2019
O	SBM	SBM Offshore NV	15-11-2019	16,5000	C	EUR	0,5000	0,5000	0,4400	2	0,4400	0,4800	0	16	22	12-9-2019
O	SBM	SBM Offshore NV	15-11-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	12-9-2019
O	SBM	SBM Offshore NV	15-11-2019	17,0000	C	EUR	0,3500	0,3500	0,3200	3	0,3500	0,3300	0	22	366	12-9-2019
O	SBM	SBM Offshore NV	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	5	12-9-2019
O	SBM	SBM Offshore NV	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	25	12-9-2019	
O	SBM	SBM Offshore NV	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	12-9-2019
O	SBM	SBM Offshore NV	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-9-2019
O	SBM	SBM Offshore NV	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	12-9-2019
O	SBM	SBM Offshore NV	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	SBM	SBM Offshore NV	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	12-9-2019
O	SBM	SBM Offshore NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	15	12-9-2019
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	12-9-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	0	12-9-2019
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	12-9-2019
O	SBM	SBM Offshore NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	115	12-9-2019
O	SBM	SBM Offshore NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	545	12-9-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	11	12-9-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	9	12-9-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	108	12-9-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1287	12-9-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0000	3	1	78	12-9-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1600	0	8	1120	12-9-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	2,1500	2,1500	2,0000	4	2,0500	2,1500	2	4	1714	12-9-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	0,3300	0,3500	0,3200	4	0,3200	0,3100	0	11	1251	12-9-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	C	EUR	1,4700	1,5000	1,3100	8	1,3500	1,4100	1	31	1940	12-9-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	P	EUR	0,6000	0,6200	0,5500	11	0,6000	0,5700	1	27	5071	12-9-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	0,9000	0,9000	0,8500	3	0,8500	0,8500	1	15	3318	12-9-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	1,0500	1,0600	1,0500	3	1,0600	1,0100	1	4	1786	12-9-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	C	EUR	0,5000	0,5000	0,4200	3	0,4700	0,4700	0	12	1916	12-9-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	P	EUR	1,7000	1,7000	1,6700	2	1,6700	1,6300	2	5	2565	12-9-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2400	0	1	9000	12-9-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	2,5500	2,5500	2,5500	2	2,5500	2,4000	2	15	519	12-9-2019
O	SBM	SBM Offshore NV	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1014	12-9-2019
O	SBM	SBM Offshore NV	20-12-2019	19,0000	P	EUR	3,1700	3,2000	3,1700	3	3,2000	3,2800	3	4	273	12-9-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	858	12-9-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	543	12-9-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	507	12-9-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	275	12-9-2019
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	12-9-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	72	12-9-2019
O	SBM	SBM Offshore NV	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	0	12-9-2019
O	SBM	SBM Offshore NV	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-9-2019
O	SBM	SBM Offshore NV	20-3-2020	10,0000	C	EUR	5,9300	5,9300	5,9300	1	5,9300	5,9000	6	2	176	12-9-2019
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	12-9-2019
O	SBM	SBM Offshore NV	20-3-2020	12,0000	C	EUR	4,0400	4,0400	4,0400	1	4,0400	4,0300	4	4	189	12-9-2019
O	SBM	SBM Offshore NV	20-3-2020	12,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000	0	1	1097	12-9-2019
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	12-9-2019
O	SBM	SBM Offshore NV	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	5	12-9-2019
O	SBM	SBM Offshore NV	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	183	12-9-2019
O	SBM	SBM Offshore NV	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	600	12-9-2019
O	SBM	SBM Offshore NV	20-3-2020	15,0000	C	EUR	1,8000	1,8000	1,6300	7	1,7500	1,7400	2	31	510	12-9-2019
O	SBM	SBM Offshore NV	20-3-2020	15,0000	P	EUR	0,9000	0,9100	0,9000	2	0,9100	0,9200	1	21	305	12-9-2019
O	SBM	SBM Offshore NV	20-3-2020	16,0000	C	EUR	1,1500	1,1900	1,1500	2	1,1900	1,2000	1	21	1471	12-9-2019
O	SBM	SBM Offshore NV	20-3-2020	16,0000	P	EUR	1,3500	1,4000	1,3500	3	1,4000	1,3800	1	8	427	12-9-2019
O	SBM	SBM Offshore NV	20-3-2020	17,0000	C	EUR	0,8500	0,8500	0,8500	4	0,8500	0,8000	1	200	737	12-9-2019
O	SBM	SBM Offshore NV	20-3-2020	17,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	1,9900	2	1	284	12-9-2019
O	SBM	SBM Offshore NV	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	851	12-9-2019
O	SBM	SBM Offshore NV	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	187	12-9-2019
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	12-9-2019
O	SBM	SBM Offshore NV	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	97	12-9-2019
O	SBM	SBM Offshore NV	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	235	12-9-2019
O	SBM	SBM Offshore NV	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	44	12-9-2019
O	SBM	SBM Offshore NV	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	56	12-9-2019
O	SBM	SBM Offshore NV	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	10	12-9-2019
O	SBM	SBM Offshore NV	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5	12-9-2019
O	SBM	SBM Offshore NV	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	65	12-9-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	C	EUR	7,8500	7,8500	7,7000	2	7,7000	7,8600	8	2	54	12-9-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	104	12-9-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	2	12-9-2019
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	12-9-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	281	12-9-2019
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	1

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	SBM	SBM Offshore NV	19-6-2020	16,0000	C	EUR	1,4000	1,4000	1,4000	4	1,4000	1,3600		18	2095	12-9-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	634
O	SBM	SBM Offshore NV	19-6-2020	17,0000	C	EUR	1,0000	1,0000	0,9500	2	0,9500	0,9600		1	9	133
O	SBM	SBM Offshore NV	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	233
O	SBM	SBM Offshore NV	19-6-2020	18,0000	C	EUR	0,7000	0,7000	0,6000	4	0,6200	0,6600		1	10	1940
O	SBM	SBM Offshore NV	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	556
O	SBM	SBM Offshore NV	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	4
O	SBM	SBM Offshore NV	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	30
O	SBM	SBM Offshore NV	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	507
O	SBM	SBM Offshore NV	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	331
O	SBM	SBM Offshore NV	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	77
O	SBM	SBM Offshore NV	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	12-9-2019
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
O	SBM	SBM Offshore NV	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	0
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
O	SBM	SBM Offshore NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	0
O	SBM	SBM Offshore NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	21
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
O	SBM	SBM Offshore NV	18-12-2020	10,0000	C	EUR	5,9500	5,9500	5,8500	2	5,8500	5,9600		6	6	107
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
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
O	SBM	SBM Offshore NV	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	229
O	SBM	SBM Offshore NV	18-12-2020	14,0000	C	EUR	2,8500	2,8500	2,7500	2	2,7500	2,7800		3	11	606
O	SBM	SBM Offshore NV	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	681
O	SBM	SBM Offshore NV	18-12-2020	16,0000	C	EUR	1,8200	1,8200	1,6300	4	1,7000	1,7300		2	27	745
O	SBM	SBM Offshore NV	18-12-2020	16,0000	P	EUR	2,2500	2,2500	2,2500	2	2,2500	2,2800		2	2	1158
O	SBM	SBM Offshore NV	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	1803
O	SBM	SBM Offshore NV	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	651
O	SBM	SBM Offshore NV	18-12-2020	20,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5700		1	5	712
O	SBM	SBM Offshore NV	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	171
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
O	SBM	SBM Offshore NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	151
O	SBM	SBM Offshore NV	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	25
O	SBM	SBM Offshore NV	18-6-2021	10,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300		1	1	14
O	SBM	SBM Offshore NV	18-6-2021	12,0000	C	EUR	4,3500	4,3500	4,3500	1	4,3500	4,3700		4	3	9
O	SBM	SBM Offshore NV	18-6-2021	12,0000	P	EUR	1,0500	1,0500	1,0000	2	1,0000	0,9900		1	3	56
O	SBM	SBM Offshore NV	18-6-2021	14,0000	C	EUR	3,0000	3,0000	3,0000	2	3,0500	3,0300		4	124	12-9-2019
O	SBM	SBM Offshore NV	18-6-2021	14,0000	P	EUR	1,7000	1,8000	1,7000	3	1,8000	1,7500		2	6	125
O	SBM	SBM Offshore NV	18-6-2021	16,0000	C	EUR	2,0500	2,0500	2,0000	2	2,0000	2,0100		2	7	248
O	SBM	SBM Offshore NV	18-6-2021	16,0000	P	EUR	2,8100	2,8100	2,8100	1	2,8100	2,8100		3	1	107
O	SBM	SBM Offshore NV	18-6-2021	18,0000	C	EUR	1,3000	1,3500	1,2000	10	1,3500	1,3000		1	28	98
O	SBM	SBM Offshore NV	18-6-2021	18,0000	P	EUR	4,2500	4,2500	4,2500	2	4,2500	4,1400		4	35	86
O	SBM	SBM Offshore NV	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	538
O	SBM	SBM Offshore NV	18-6-2021	20,0000	P	EUR	5,8500	5,8500	5,8500	1	5,8500	5,7300		6	2	13
O	SBM	SBM Offshore NV	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	32
O	SBM	SBM Offshore NV	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	106
F	SF6	Software AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5772		26	0	0
F	SF6	Software AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5689		26	0	0
F	SF6	Software AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5598		26	0	0
F	SF6	Software AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5474		26	0	0
F	SF6	Software AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5121		26	0	0
F	SF6	Software AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7241		25	0	0
F	SH6	Smith & Nephew - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1905,4000		1905	0	0
F	SH6	Smith & Nephew - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1895,7900		1896	0	0
F	SH6	Smith & Nephew - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1897,2100		1897	0	0
F	SH6	Smith & Nephew - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1899,0400		1899	0	0
F	SH6	Smith & Nephew - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1903,8900		1904	0	0
F	SH6	Smith & Nephew - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1891,8800		1892	0	0
F	SI6	Siemens AG - Stock Record	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,6995		97	0	0
F	SI6	Siemens AG - Stock Record	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,6680		97	0	0
F	SI6	Siemens AG - Stock Record	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,6338		97	0	0
F	SI6	Siemens AG - Stock Record	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,5867		97	0	0
F	SI6	Siemens AG - Stock Record	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,4553		93	0	0
F	SI6	Siemens AG - Stock Record	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,3146		93	0	0
F	SI8	Siemens - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0
F	SI8	Siemens - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250		4	0	0
F	SI8	Siemens - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7250		4	0	0
F	SI8	Siemens - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0
F	SI8	Siemens - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0
O	SIF	Sif Holding - Stock Option	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	0
O	SIF	Sif Holding - Stock Option	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5
O	SIF	Sif Holding - Stock Option	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	25
O	SIF	Sif Holding - Stock Option	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3
O	SIF	Sif Holding - Stock Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	8
O	SIF	Sif Holding - Stock Option	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6
O	SIF	Sif Holding - Stock Option	20-9-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0
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	0
O	SIF	Sif Holding - Stock Option	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	5
O	SIF	Sif Holding - Stock Option	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24
O	SIF	Sif Holding - Stock Option	20-9-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	0
O	SIF	Sif Holding - Stock Option	20-9-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10
O	SIF	Sif Holding - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	15
O	SIF	Sif Holding - Stock Option														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	19-6-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7500	20	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4600	22	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1700	27	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9700	37	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9100	47	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9300	57	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,9700	67	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,1300	107	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7200	37	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9300	27	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2600	22	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000	18	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100	14	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	5	5	12-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	6	6	12-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	4	12-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700	16	0	1	12-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6400	20	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	1	12-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8200	24	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3000	28	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7500	38	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5800	48	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5400	58	0	0	12-9-2019
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	12-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,5500	68	0	0	12-9-2019
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	12-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,8300	108	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7100	37	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8700	27	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2000	22	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000	18	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900	14	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400	11	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400	10	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200	13	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600	16	0	1	12-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8700	20	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8400	24	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0900	28	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5500	33	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9200	42	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6500	52	0	0	12-9-2019

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	SIQ	Siemens - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3400	22	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2200	18	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500	15	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100	12	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700	12	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	9	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500	7	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600	18	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3800	21	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2500	25	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4000	29	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7700	34	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,2200	62	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7100	37	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9000	27	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3800	22	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800	18	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900	15	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500	12	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500	12	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900	14	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4700	17	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8500	21	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6000	25	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6300	29	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8200	33	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	12-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,8000	66	0	0	12-9-2019
F	SI6	Sainsbury (J) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	215,4500	215	0	0	12-9-2019
F	SI6	Sainsbury (J) - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	215,6000	216	0	0	12-9-2019
F	SI6	Sainsbury (J) - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	215,7600	216	0	0	12-9-2019
F	SI6	Sainsbury (J) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	215,9700	216	0	0	12-9-2019
F	SI6	Sainsbury (J) - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	216,5200	217	0	0	12-9-2019
F	SI6	Sainsbury (J) - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	209,7400	210	0	0	12-9-2019
F	SL6	Salzgitter AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2880	18	0	0	12-9-2019
F	SL6	Salzgitter AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2821	18	0	0	12-9-2019
F	SL6	Salzgitter AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2756	18	0	0	12-9-2019
F	SL6	Salzgitter AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2667	18	0	0	12-9-2019
F	SL6	Salzgitter AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2415	18	0	0	12-9-2019
F	SL6	Salzgitter AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2141	18	0	0	12-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	12-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	12-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	20	12-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	12-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	40	12-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	12-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	12-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	12-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	12-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	3	3	12-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	12-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	26,5000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7900	1	2	8	12-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	46	12-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	SN6	Stora Enso R - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,3538		11	0	12-9-2019
F	SN6	Stora Enso R - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,3501		11	0	12-9-2019
F	SN6	Stora Enso R - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,3460		11	0	12-9-2019
F	SN6	Stora Enso R - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,3405		11	0	12-9-2019
F	SN6	Stora Enso R - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,8249		11	0	12-9-2019
F	SN6	Stora Enso R - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,8085		11	0	12-9-2019
F	SQ6	Smiths Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1685,3500		1685	0	12-9-2019
F	SQ6	Smiths Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1655,5900		1656	0	12-9-2019
F	SQ6	Smiths Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1656,8300		1657	0	12-9-2019
F	SQ6	Smiths Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1658,4300		1658	0	12-9-2019
F	SQ6	Smiths Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1662,6600		1663	0	12-9-2019
F	SQ6	Smiths Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1652,7000		1653	0	12-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	108	12-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	474	12-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	488	12-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1050	12-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	532	12-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2228	12-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1073	12-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3768	12-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1622	12-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	3753	12-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	951	12-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	1646	12-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	399	12-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	559	12-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	12-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	412	12-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	200	12-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	30	12-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	85	12-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	10	12-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	381	12-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2105	12-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	1572	12-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	492	12-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	141	12-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	725	12-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1867	12-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4605	12-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	921	12-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1307	12-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3300	12-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	2578	12-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	428	12-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	538	12-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1901	12-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	3393	12-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1602	12-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	1063	12-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3047	12-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	234	12-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1726	12-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	211	12-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	749	12-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	1160	12-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	746	12-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	560	12-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	513	12-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	172	12-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1030	12-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	1019	12-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	384	12-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1750	12-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	309	12-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	295	12-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	46	12-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	130	12-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	439	12-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	828	12-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	257	12-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	446	12-9-2019
O	SR	SNS Reaal N.V	9-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	554	12-9-2019
O	SR	SNS Reaal N.V	9-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	321	12-9-2019
O	SR	SNS Reaal N.V	9-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	110	12-9-2019
O	SR	SNS Reaal N.V	9-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	40	12-9-2019
O	SR	SNS Reaal N.V	9-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	200	12-9-2019
O	SR	S														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SR	SNS Reaal N.V	10-6-2021	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	102	12-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	2202	12-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3634	12-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2631	12-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	4572	12-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3750	12-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	1439	12-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1246	12-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	2379	12-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5568	12-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	6103	12-9-2019
O	SR	SNS Reaal N.V	10-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	187	12-9-2019
O	SR	SNS Reaal N.V	10-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	281	12-9-2019
O	SR	SNS Reaal N.V	11-6-2021	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	456	12-9-2019
O	SR	SNS Reaal N.V	11-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	859	12-9-2019
O	SR	SNS Reaal N.V	11-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	20	12-9-2019
O	SR	SNS Reaal N.V	11-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	403	12-9-2019
O	SR	SNS Reaal N.V	11-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	2358	12-9-2019
O	SR	SNS Reaal N.V	11-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1631	12-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2048	12-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	1127	12-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2581	12-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	656	12-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1071	12-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	883	12-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	716	12-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	1442	12-9-2019
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	12-9-2019
O	SR	SNS Reaal N.V	11-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	100	12-9-2019
O	SR	SNS Reaal N.V	14-6-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	951	12-9-2019
O	SR	SNS Reaal N.V	14-6-2021	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	847	12-9-2019
O	SR	SNS Reaal N.V	14-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	775	12-9-2019
O	SR	SNS Reaal N.V	14-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1571	12-9-2019
O	SR	SNS Reaal N.V	14-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2052	12-9-2019
O	SR	SNS Reaal N.V	14-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	1171	12-9-2019
O	SR	SNS Reaal N.V	14-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1044	12-9-2019
O	SR	SNS Reaal N.V	14-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	609	12-9-2019
O	SR	SNS Reaal N.V	14-6-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1058	12-9-2019
O	SR	SNS Reaal N.V	14-6-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	908	12-9-2019
O	SR	SNS Reaal N.V	14-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	344	12-9-2019
O	SR	SNS Reaal N.V	14-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	427	12-9-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,4860		36	0	12-9-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,4742		36	0	12-9-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,4612		36	0	12-9-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,4435		36	0	12-9-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,9236		36	0	12-9-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,8696		36	0	12-9-2019
F	ST8	STMicreoelectronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	12-9-2019
F	ST8	STMicreoelectronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	12-9-2019
F	ST8	STMicreoelectronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	12-9-2019
F	ST8	STMicreoelectronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	12-9-2019
F	ST8	STMicreoelectronics - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	12-9-2019
F	SV6	SCA B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	89,0394		89	0	12-9-2019
F	SV6	SCA B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	89,0374		89	0	12-9-2019
F	SV6	SCA B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	89,0352		89	0	12-9-2019
F	SV6	SCA B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	89,0325		89	0	12-9-2019
F	SV6	SCA B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	89,0289		89	0	12-9-2019
F	SV6	SCA B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,2824		87	0	12-9-2019
F	SK6	Standard Chartered - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	678,6100		679	0	12-9-2019
F	SK6	Standard Chartered - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	679,1100		679	0	12-9-2019
F	SK6	Standard Chartered - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	679,6200		680	0	12-9-2019
F	SK6	Standard Chartered - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	680,2700		680	0	12-9-2019
F	SK6	Standard Chartered - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	667,5800		668	0	12-9-2019
F	SK6	Standard Chartered - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	669,4900		669	0	12-9-2019
F	SK8	Standard Chartered - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	12-9-2019
F	SK8	Standard Chartered - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	12-9-2019
F	SK8	Standard Chartered - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	12-9-2019
F	SK8	Standard Chartered - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	12-9-2019
F	SK8	Standard Chartered - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	12-9-2019
F	SY6	Symrise AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,4104		88	0	12-9-2019
F	SY6	Symrise AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,3816		88	0	12-9-2019
F	SY6	Symrise AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,3503		88	0	12-9-2019
F	SY6	Symrise AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,3073		88	0	12-9-2019
F	SY6	Symrise AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,1854		88	0	12-9-2019
F	SY6	Symrise AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,0535		87	0	12-9-2019
F	SZ6	Suedzucker AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0985		14	0	12-9-2019
F	SZ6	Suedzucker AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0939		14	0	12-9-2019
F	SZ6	Suedzucker AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0889		14	0	12-9-2019
F	SZ6	Suedzucker AG - Stock Future	20-12-2019	0,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	TA6	Telefonica SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7167		7	0	0 12-9-2019
F	TA6	Telefonica SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5134		7	0	0 12-9-2019
F	TA6	Telefonica SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5044		7	0	0 12-9-2019
F	TA6	Telefonica SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2947		6	0	0 12-9-2019
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 12-9-2019
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 12-9-2019
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 12-9-2019
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 12-9-2019
F	TA8	Telefonica - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 12-9-2019
F	TB6	British American Tobacco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3073,6400		3074	0	0 12-9-2019
F	TB6	British American Tobacco - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3025,1300		3025	0	0 12-9-2019
F	TB6	British American Tobacco - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3027,3900		3027	0	0 12-9-2019
F	TB6	British American Tobacco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3030,3200		3030	0	0 12-9-2019
F	TB6	British American Tobacco - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2987,1800		2987	0	0 12-9-2019
F	TB6	British American Tobacco - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2939,1100		2939	0	0 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
F	TG6	TGS Norex Geophysical Company - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	237,6914		238	0	0 12-9-2019
F	TG6	TGS Norex Geophysical Company - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	238,0116		238	0	0 12-9-2019
F	TG6	TGS Norex Geophysical Company - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	235,9126		236	0	0 12-9-2019
F	TG6	TGS Norex Geophysical Company - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	236,3166		236	0	0 12-9-2019
F	TG6	TGS Norex Geophysical Company - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	235,0394		235	0	0 12-9-2019
F	TG6	TGS Norex Geophysical Company - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	233,4115		233	0	0 12-9-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8436		13	0	0 12-9-2019
F	TH6	ThyssenKrupp AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8394		13	0	0 12-9-2019
F	TH6	ThyssenKrupp AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8349		13	0	0 12-9-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8286		13	0	0 12-9-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6610		13	0	0 12-9-2019
F	TH6	ThyssenKrupp AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6420		13	0	0 12-9-2019
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 12-9-2019
F	TH8	ThyssenKrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 12-9-2019
F	TH8	ThyssenKrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 12-9-2019
F	TH8	ThyssenKrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 12-9-2019
F	TH8	ThyssenKrupp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 12-9-2019
F	Ti6	Telecom Italia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5140		1	0	0 12-9-2019
F	Ti6	Telecom Italia SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5138		1	0	0 12-9-2019
F	Ti6	Telecom Italia SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5136		1	0	0 12-9-2019
F	Ti6	Telecom Italia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5134		1	0	0 12-9-2019
F	Ti6	Telecom Italia SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5126		1	0	0 12-9-2019
F	Ti6	Telecom Italia SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5119		1	0	0 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
F	TJ6	Telia Company - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	43,1197		43	0	0 12-9-2019
F	TJ6	Telia Company - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	43,1187		43	0	0 12-9-2019
F	TJ6	Telia Company - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,9377		42	0	0 12-9-2019
F	TJ6	Telia Company - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,9364		42	0	0 12-9-2019
F	TJ6	Telia Company - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,9347		42	0	0 12-9-2019
F	TJ6	Telia Company - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,7364		41	0	0 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1743		15	0	0 12-9-2019
F	TK6	Deutsche Telekom AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1694		15	0	0 12-9-2019
F	TK6	Deutsche Telekom AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1640		15	0	0 12-9-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1567		15	0	0 12-9-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1357		15	0	0 12-9-2019
F	TK6	Deutsche Telekom AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5937		15	0	0 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0400		19	0	3 12-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	0 12-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400		17	0	0 12-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	56	0 12-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	27 12-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	71	0 12-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	36,0000	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	TKG	TKH Group NV Stnd Option	20-9-2019	42,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100	0	10	283	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	43,0000	C	EUR	4,0500	4,0500	4,0500	1	4,0500	4,0600	4	6	14	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	94	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	44,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	3,1200	3	5	443	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	315	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	45,0000	C	EUR	2,2000	2,2000	2,2000	2	2,2000	2,2000	2	13	265	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	45,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1700	0	4	231	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	46,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4200	1	10	314	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	46,0000	P	EUR	0,3800	0,3800	0,3700	3	0,3700	0,3800	0	10	350	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	47,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,7700	1	1	27	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	48,0000	C	EUR	0,3500	0,4600	0,3500	4	0,4600	0,3900	0	18	277	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	48,0000	P	EUR	1,1400	1,1400	1,1400	1	1,1400	1,3500	1	10	138	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	49,0000	C	EUR	0,1700	0,1700	0,1600	3	0,1600	0,1700	0	21	21	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	258	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	P	EUR	2,8000	3,0500	2,8000	5	2,8000	3,0400	3	10	169	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	15	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	221	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	266	12-9-2019
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	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	38	12-9-2019
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	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	56	12-9-2019
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	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	111	12-9-2019
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	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	31	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	311	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700	10	0	13	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	129	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	11	0	11	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700	12	0	0	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	111	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700	13	0	17	12-9-2019
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	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9700	18	0	0	12-9-2019
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	0	211	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9700	23	0	10	12-9-2019
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	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9700	28	0	0	12-9-2019
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	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9700	33	0	0	12-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400	15	0	0	12-9-2019
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	12-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400	13	0	0	12-9-2019
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	12-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400	11	0	0	12-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	12-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700	9	0	0	12-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	32	12-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	0	12-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	10	12-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	0	12-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	12-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	9	12-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	42,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2700	0	10	87	12-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	81	12-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	35	12-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	49	12-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	23	12-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	32	12-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	5	12-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	46,0000	C	EUR	2,1500	2,2000	2,1500	2	2,2000	2,2200	2	7	52	12-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	112	12-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	47,0000	C	EUR	1,6000	1,6000	1,5600	2	1,5600	1,6700	2	6	91	12-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	50	12-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	48,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2100	1	1	35	12-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	24	12-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	50,0000	C	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5500	1	5	64	12-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	17	12-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	4	12-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	1	12-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	8	12-9-2019
O	TKG	TKH Group NV Stnd Option	18													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKG	TKH Group NV Stnd Option	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	12-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	0	12-9-2019
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	12-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900	13	0	10	12-9-2019
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	12-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9900	17	0	0	12-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500	11	0	0	12-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	12-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	0	12-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	41	12-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	2	12-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	12	12-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	0	12-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	63	12-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	1	12-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	2	12-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	10	12-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	43,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8700	1	1	37	12-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	1	12-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	8	12-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	12-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	12-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	46	12-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	8	12-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	12-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	12-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	144	12-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	1	12-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	50,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1300	1	2	32	12-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	4	12-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	52,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6500	1	10	11	12-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	12-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	12-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	0	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0500	22	0	0	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0600	19	0	0	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	505	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000	17	0	1	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	28	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200	15	0	1	12-9-2019
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	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100	12	0	15	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	222	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	3	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	69	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	43	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	40,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6400	1	10	282	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	84	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	42,0000	P	EUR	1,0500	1,1500	0,9500	3	1,1500	1,0200	1	10	586	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	44,0000	C	EUR	4,6000	4,7500	4,5500	12	4,6500	4,5900	5	253	665	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	44,0000	P	EUR	1,6500	1,6500	1,6500	3	1,6500	1,6100	2	8	912	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	46,0000	C	EUR	3,3000	3,3000	3,3000	2	3,3000	3,3800	3	10	292	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	194	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	221	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	48,0000	P	EUR	3,4500	3,4500	3,3000	3	3,3000	3,3900	3	6	163	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	50,0000	C	EUR	1,5500	1,6500	1,5500	3	1,6500	1,5900	2	9	196	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	358	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	52,0000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0300	1	10	189	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	119	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	426	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	61	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	281	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	236	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	298	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	125	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	13	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500	10	0	2	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	81	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800	11	0	21	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	20	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300	12	0	0	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	60,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1800	0	2	167	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200	13	0	25	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	60	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1000	18	0	0	12-9-2

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKG	TKH Group NV Stnd Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600	17	0	0	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	50	0	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	35,0000	C	EUR	12,5500	12,5500	12,5000	2	12,5000	12,6200	13	7	39	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	140	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	37	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	63	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	141	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	40,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5400	2	1	157	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	42,0000	C	EUR	7,1000	7,1000	7,1000	1	7,1000	7,0400	7	10	20	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	58	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	44,0000	C	EUR	5,8000	5,8000	5,8000	2	5,8000	5,7400	6	10	35	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	44,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8000	3	1	36	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	45,0000	C	EUR	5,2500	5,4000	5,2500	3	5,4000	5,1600	3	11	256	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	45,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,2400	3	1	247	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	46,0000	C	EUR	4,7500	4,7500	4,6000	2	4,6000	4,6500	5	12	35	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	13	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	48,0000	C	EUR	3,7200	3,7200	3,7200	1	3,7200	3,7100	4	1	32	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	48,0000	P	EUR	4,7500	4,7500	4,7500	1	4,7500	4,7900	5	2	68	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	50,0000	C	EUR	2,8000	3,0500	2,8000	7	3,0500	2,9100	3	9	146	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	259	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	171	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	45	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	104	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	42	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	56,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2500	1	10	94	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	62	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	26	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	58,0000	P	EUR	12,2500	12,2500	12,2500	1	12,2500	12,0500	12	1	16	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	60,0000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,6900	1	4	107	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100	14	0	33	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	36	12-9-2019	
O	TKG	TKH Group NV Stnd Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3300	23	0	0	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1900	33	0	0	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	0	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1600	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	800	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	523	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	12	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	750	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0		

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	TKW	Takeaway.com - Stock Option	20-9-2019	74,0000	P	EUR	0,6900	0,6900	0,6000	2	0,6000	0,5500		1	5	10	12-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	76,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,6000		3	1	8	12-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	59	12-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	12	12-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	78,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	2,0000		2	2	341	12-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	80,0000	C	EUR	0,9000	1,5200	0,9000	4	1,5200	0,7500		1	16	56	12-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	80,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	3,2600		3	3	105	12-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	82,0000	C	EUR	0,4000	0,7000	0,4000	3	0,7000	0,3500		0	5	39	12-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	36	12-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	84,0000	C	EUR	0,4700	0,4700	0,2800	2	0,2800	0,1600		0	9	118	12-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	47	12-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	46	12-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	37	12-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	88,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0300		0	1	32	12-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	24	12-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14	12-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	0	12-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	92,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	1	218	12-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200		15	0	0	12-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3	12-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100		17	0	0	12-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4	12-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5100		19	0	0	12-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	76	12-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5100		23	0	0	12-9-2019
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	12-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5100		27	0	0	12-9-2019
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	12-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5100		31	0	0	12-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300		14	0	41	12-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	2	12-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	0	12-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	68,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7600		1	1	11	12-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	2	12-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	56	12-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	0	12-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	74,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,1300		2	0	6	12-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	5	12-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	76,0000	P	EUR	2,7500	2,7500	2,3600	3	2,6200	2,8500		3	3	71	12-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	78,0000	C	EUR	3,3000	3,6000	3,3000	2	3,6000	3,3200		3	2	14	12-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	18	12-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	80,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,4700		2	5	25	12-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	80,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	5,0000		5	1	31	12-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	17	12-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	21	12-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	11	12-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	10	12-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	86,0000	C	EUR	1,1400	1,2600	1,1400	2	1,2600	0,9200		1	6	38	12-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	26	12-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	88,0000	C	EUR	0,7700	0,9600	0,7000	3	0,9600	0,6300		1	4	54	12-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	10	12-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	30	12-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	0	12-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	92,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3200		0	1	65	12-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600		15	0	0	12-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	7	12-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700		17	0	0	12-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	17	12-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000		19	0	0	12-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	12-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6400		23	0	1	12-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1	12-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5900		27	0	0	12-9-2019
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	12-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5800		31	0	0	12-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	12-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5700		35	0	0	12-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	0	12-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	12-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	0	12-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	32	12-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	1	12-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	72,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,3800		2	1	23	12-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	74,0000	C	EUR	6,8000	6,8000	6,8000	1	6,8000	6,4600		6	1	1	12-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	74,0000	P	EUR	2,6200	2,6200	2,6200	1	2,6200						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKW	Takeaway.com - Stock Option	15-11-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	45 12-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	5 12-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	3 12-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800		12	0	20 12-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	90,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0000		1	1	9 12-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700		14	0	0 12-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	23 12-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600		15	0	0 12-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	96,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4700		0	1	11 12-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0500		19	0	0 12-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 12-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8500		23	0	0 12-9-2019
F	TQ6	Telenor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	180,1193		180	0	0 12-9-2019
F	TQ6	Telenor - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	176,3602		176	0	0 12-9-2019
F	TQ6	Telenor - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	176,5988		177	0	0 12-9-2019
F	TQ6	Telenor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	176,9012		177	0	0 12-9-2019
F	TQ6	Telenor - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	177,7601		178	0	0 12-9-2019
F	TQ6	Telenor - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	173,9494		174	0	0 12-9-2019
F	TQ8	Telenor - Dividend Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0 12-9-2019
F	TQ8	Telenor - Dividend Future	18-12-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	0 12-9-2019
F	TQ8	Telenor - Dividend Future	17-12-2021	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 12-9-2019
F	TQ8	Telenor - Dividend Future	16-12-2022	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 12-9-2019
F	TQ8	Telenor - Dividend Future	15-12-2023	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 12-9-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,7375		23	0	0 12-9-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,7301		23	0	0 12-9-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,7221		23	0	0 12-9-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,7110		23	0	0 12-9-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0133		22	0	0 12-9-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9801		22	0	0 12-9-2019
F	TS6	Tenaris SA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,1640		10	0	0 12-9-2019
F	TS6	Tenaris SA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,1607		10	0	0 12-9-2019
F	TS6	Tenaris SA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,1571		10	0	0 12-9-2019
F	TS6	Tenaris SA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,0522		10	0	0 12-9-2019
F	TS6	Tenaris SA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,0384		10	0	0 12-9-2019
F	TS6	Tenaris SA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,7734		10	0	0 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	0 12-9-2019
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 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	0 12-9-2019
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 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	50 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	16 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	27 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	53 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	304 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	317 12-9-2019
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 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	1 12-9-2019
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 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	324 12-9-2019
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 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	151 12-9-2019
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 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	25 12-9-2019
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 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	45 12-9-2019
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 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	14 12-9-2019
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 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	64 12-9-2019
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 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	C	EUR	1,2400	1,2400	1,2400	1	1,2400	1,3600		1	250	698 12-9-2019
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 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	408 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	325 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,8000	P	EUR	0,0900	0,0900	0,0900	3	0,0900	0,0900		0	20	20 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4900		0	2	519 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,0000	P	EUR	0,1300	0,1300	0,1300	6	0,1300	0,1400		0	48	377 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,2000	P	EUR	0,1800	0,2100	0,1800	9	0,2100	0,2100		0	57	68 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,4000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500		0	40	41 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,4000	P	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3000		0	20	25 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,5000	C	EUR	0,2300	0,2300	0,2200	2	0,2200	0,2100		0	9	420 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	69 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,60												

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	5	12-9-2019
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	12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	5	12-9-2019
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	12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	5	12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	12-9-2019
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	12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	12-9-2019
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	12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	46	12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	86	12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	12-9-2019
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	12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	195	12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	80	12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	280	12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	135	12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	307	12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	220	12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	285	12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	31	12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	12,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4100	0	50	280	12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	12,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0600	1	5	58	12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	551	12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	10	12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	369	12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	1	12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	12-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	12-9-2019
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	12-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	12-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	12-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	12-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	4	12-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	12-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	12-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	10	12-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	12-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	62	12-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	2	12-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	50	12-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	15	12-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	11,5000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500	1	1	110	12-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	1	12-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	19	12-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	20	12-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	72	12-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	8	12-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2	12-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	12-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	12-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	0	12-9-2019
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	12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	0	12-9-2019
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	12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	12-9-2019
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	12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	6	12-9-2019
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	0	248	12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	12	12-9-2019
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	0	32	12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,4200	3	1	290	12-9-2019
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	0	303	12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	C	EUR	2,8400	2,8400	2,8400	1	2,8400	2,9700	3	15	91	12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	279	12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5400	3	2	172	12-9-2019
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	0	215	12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	667	12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	590	12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	845	12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	P	EUR	0,4000	0,4300	0,4000	2	0,4300	0,4300	0	5	256	12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	11,0000	C	EUR	1,3000	1,3000	1,3000	2	1,3000	1,1600	1	20	1009	12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	11,0000	P	EUR	0,00									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	0 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	0 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	0 12-9-2019
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 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	0 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	10 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	7 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	60 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		0	1	12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	184 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	35 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	207 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	121 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	108 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	177 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	49 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	98 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800		1	4	36 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	10,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0800		2	1	268 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	92 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	11,0000	C	EUR	1,4100	1,4100	1,4100	1	1,4100	1,5200		2	250	386 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	13 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	12,0000	C	EUR	1,1400	1,1400	1,1400	1	1,1400	1,0800		1	4	184 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	260 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	342 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	201 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1852 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	16,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	4,9200		5	25	25 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1 12-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	0 12-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	1 12-9-2019
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 12-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	75 12-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 12-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	10 12-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	10 12-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,5000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	4,1000		4	1	18 12-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	15 12-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		0	0	109 12-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3700		4	150	296 12-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	197 12-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	121 12-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	169 12-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	6 12-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	779 12-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	164 12-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	11,0000	C	EUR	1,7200	1,7200	1,7200	1	1,7200	1,8000		2	1	75 12-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	183 12-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	102 12-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	662 12-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	3 12-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0 12-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	14,0000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7600		1	6	691 12-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	7 12-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600		1	5	439 12-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	6 12-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	438 12-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	0 12-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	221 12-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	20 12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	4,0000	C	EUR	7,2500	7,2500	7,2000	2	7,2000	7,3600		7	6	51 12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	92 12-9-2019
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 12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	128 12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	14 12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	5 12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	141 12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	73 12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	35 12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	3,2900		3	2	442 12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	1271 12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	C	EUR	2,8500	2,8500	2,6400	2	2,6					

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	TTM	Tom Tom Individual Equity Option	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	24 12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	10 12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	104 12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	105 12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	39 12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	19 12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	282 12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	89 12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	12,0000	C	EUR	2,2300	2,2300	2,2300	1	2,2300	2,1600		2	10	224 12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	22 12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	101 12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	0 12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	15,0000	C	EUR	1,3500	1,3500	1,2500	4	1,2500	1,2800		1	21	123 12-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	20 12-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	4,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	45 12-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	4,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	84	12-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	6 12-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	4,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	12-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	82 12-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	75	12-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	5,5600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	45 12-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	5,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	85	12-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	44 12-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	58	12-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	6,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	117 12-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	6,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	761	12-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	98 12-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	379	12-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	7,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	391 12-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	7,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1031	12-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	554 12-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2426	12-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	835 12-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	62	12-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	9,1000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,2500		2	5	643 12-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	201	12-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	755	12-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	468	12-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	181	12-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	12,1400	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8500		1	1	309 12-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	14,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	204	12-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	14,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	35 12-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	4,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	71 12-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	4,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	12-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	35 12-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	4,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	1773 12-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	428	12-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	1076 12-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	388	12-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	6,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	131 12-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	6,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	38	12-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	1033 12-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1519	12-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	7,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	982 12-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	7,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	291	12-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	8,0900	C	EUR	3,2500	3,2500	3,2000	2	3,2000	3,3400		3	2	1329 12-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	2727	12-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	843 12-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	108	12-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	9,1000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4600		2	1	958 12-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	2953	12-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	10,1100	C	EUR	1,7500	1,7500	1,6000	3	1,6000	1,6900		2	7	2363 12-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	690	12-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	12,1400	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6600		1	5	280 12-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	2315 12-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	14,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	171	12-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	14,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0 12-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	15,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	821	12-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	15,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	331 12-9-2019
O	TTT	Tom Tom - OLD (99)	20-3-2020	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	0 12-9-2019
O	TTT	Tom Tom - OLD (99)	20-3-2020	4,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019
O	TTT	Tom Tom - OLD (99)	20-3-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	0 12-9-2019
O	TTT	Tom Tom - OLD (99)	20-3-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	12-9-2019
O	TTT	Tom Tom - OLD (99)	20-3-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	0 12-9-2019
O	TTT	Tom Tom - OLD (99)	20-3-2020	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	8	12-9-2019
O	TTT	Tom Tom - OLD (99)	20-3-2020	6,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	0 12-9-2019
O	TT															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTO	Tom Tom - OLD (99)	20-3-2020	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	12-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	123	12-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	42	12-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	66	12-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	75	12-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	42	12-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	40	12-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	14,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	501	12-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	14,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	12-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	4,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	699	12-9-2019
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	12-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	729	12-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	66	12-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	791	12-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	947	12-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	258	12-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	523	12-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	890	12-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1067	12-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	376	12-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	805	12-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	792	12-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	205	12-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	15	12-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	70	12-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	15,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	648	12-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	15,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	495	12-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	523	12-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	137	12-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	499	12-9-2019
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	12-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	710	12-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	352	12-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	540	12-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	207	12-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	423	12-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	104	12-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	75	12-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	51	12-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	331	12-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	165	12-9-2019
F	TU6	Tullow Oil - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	219,9300	220	0	0	12-9-2019
F	TU6	Tullow Oil - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	220,0900	220	0	0	12-9-2019
F	TU6	Tullow Oil - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	220,2500	220	0	0	12-9-2019
F	TU6	Tullow Oil - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	220,4600	220	0	0	12-9-2019
F	TU6	Tullow Oil - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	221,0300	221	0	0	12-9-2019
F	TU6	Tullow Oil - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	221,6600	222	0	0	12-9-2019
F	TV6	Tele2 B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	135,2991	135	0	0	12-9-2019
F	TV6	Tele2 B - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	133,0960	133	0	0	12-9-2019
F	TV6	Tele2 B - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	133,0929	133	0	0	12-9-2019
F	TV6	Tele2 B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	133,0888	133	0	0	12-9-2019
F	TV6	Tele2 B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	133,0834	133	0	0	12-9-2019
F	TV6	Tele2 B - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	130,3387	130	0	0	12-9-2019
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3074	4	0	52	12-9-2019
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	52	12-9-2019
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	12-9-2019
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	12-9-2019
F	TV8	Tele2 B - Dividend	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	12-9-2019
F	TV6	Tesco - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	235,9500	236	0	0	12-9-2019
F	TV6	Tesco - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	234,3700	234	0	0	12-9-2019
F	TV6	Tesco - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	234,5500	235	0	0	12-9-2019
F	TV6	Tesco - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	234,7700	235	0	0	12-9-2019
F	TV6	Tesco - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	235,3700	235	0	0	12-9-2019
F	TV6	Tesco - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	231,5600	232	0	0	12-9-2019
F	TV6	Terna SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,7514	6	0	0	12-9-2019
F	TV6	Terna SpA - Stock Future	17-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,7496	6	0	0	12-9-2019
F	TV6	Terna SpA - Stock Future	14-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,7475	6	0	0	12-9-2019
F	TV6	Terna SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,6578	6	0	0	12-9-2019
F	TV6	Terna SpA - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	12-9-2019
F	TV6	Terna SpA - Stock Future	18-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,6415	6	0	0	12-9-2019
F	TV8	Terna - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2209	0	0	0	12-9-2019
F	TV8	Terna - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	12-9-2019
F	TV8	Terna - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	12-9-2019
F	TV8	Terna - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	12-9-2019
F	TV8	Terna - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	12-9-2019
F	TV6	Tryg - Stock Future	20-9-2019	0,0000	DKK	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	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	130,0000	C	EUR	2,8000	2,8000	0,9700	25	1,1000	1,1400	1	76	466	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	130,0000	P	EUR	2,4500	4,8000	2,4500	9	4,6000	4,4100	4	28	581	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	132,0000	C	EUR	1,8000	1,8000	0,6000	34	0,6000	0,6400	1	242	294	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	132,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	5,9400	6	5	38	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	134,0000	C	EUR	1,4000	1,4000	0,3700	9	0,3700	0,3500	0	26	193	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	134,0000	P	EUR	6,6000	6,6000	6,6000	1	6,6000	7,6800	8	1	26	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	51	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	35	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	138,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,1100	0	6	29	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300	11	0	62	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	C	EUR	0,2500	0,2500	0,1400	2	0,1400	0,0600	0	2	404	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	P	EUR	9,7500	13,9500	9,7500	5	13,9500	13,3800	13	6	1552	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	C	EUR	0,0500	0,0500	0,0300	3	0,0300	0,0100	0	9	395	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3500	23	0	419	12-9-2019
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	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	P	EUR	31,0000	32,3500	31,0000	2	32,3500	33,3200	33	3	199	12-9-2019
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	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	P	EUR	40,3000	43,5300	40,3000	2	43,5300	43,3200	43	3	177	12-9-2019
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	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3200	53	0	130	12-9-2019
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	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3200	63	0	46	12-9-2019
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	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	P	EUR	72,0500	72,0500	72,0500	1	72,0500	73,3200	73	1	116	12-9-2019
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	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	220,0000	P	EUR	93,3400	93,3400	93,3400	1	93,3400	93,3200	93	7	58	12-9-2019
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	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,3300	123	0	11	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9200	23	0	0	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200	19	0	13	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	45	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400	15	0	10	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	112,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,5700	1	1	62	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100	12	0	22	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	77	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600	11	0	4	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	5	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300	10	0	5	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	22	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	9	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	119,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,4500	1	1	14	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	90	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	120,0000	P	EUR	1,2500	1,7900	1,2500	2	1,7900	1,6600	2	6	63	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	53	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	122,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,1700	2	2	57	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	124,0000	C	EUR	5,9000	6,0500	5,9000	2	6,0500	5,4700	5	21	56	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	124,0000	P	EUR	2,7500	2,7500	2,7500	2	2,7500	2,8200	3	2	40	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	126,0000	C	EUR	5,6700	5,6700	4,1500	6	4,1500	4,2900	4	9	46	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	126,0000	P	EUR	2,4000	3,3000	2,4000	3	3,3000	3,6400	4	3	44	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	128,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,2800	3	1	21	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	128,0000	P	EUR	3,3000	4,2000	3,3000	4	4,2000	4,6200	5	14	103	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	130,0000	C	EUR	3,8000	3,8000	2,2600	5	2,2600	2,4400	2	9	143	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	130,0000	P	EUR	4,3000	4,6500	4,3000	2	4,6500	5,8000	6	4	21	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	132,0000	C	EUR	3,1500	3,1500	1,6500	5	1,6500	1,7700	2	5	58	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	5	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	134,0000	C	EUR	2,0000	2,0700	1,1900	8	1,1900	1,2500	1	102	101	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	0	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	140,0000	C	EUR	0,7600	0,8000	0,4000	8	0,4300	0,4100	0	10	65	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800	14	0	16	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	150,0000	C	EUR	0,1500	0,1500	0,1300	2	0,1300	0,0400	0	11	22	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4500	23	0	2	12-9-2019
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	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4000	33	0	20	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1200	23	0	6	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3700	19	0	0	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	61	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100	16	0	0	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	112,0000	P	EUR	0,8600	0,8600	0,8600	1	0,8600	1,0900	1	1	13	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100	12	0	1	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	116,0000	P	EUR	1,3000	1,3700	1,3000	2	1,3700	1,6800	2	2	29	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800	11	0	2	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	117,0000												

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	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	126,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	4,7600	5	1	2	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	128,0000	C	EUR	5,0500	5,0500	5,0500	1	5,0500	4,3500	4	2	27	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	128,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	2	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	77	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	130,0000	P	EUR	7,1500	7,1500	7,1500	1	7,1500	6,8800	7	1	16	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	4	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	0	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	134,0000	C	EUR	1,9200	1,9200	1,9200	1	1,9200	2,1100	2	1	1	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	0	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	140,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9000	1	1	45	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400	14	0	4	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	5	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6500	24	0	6	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4500	33	0	0	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8500	37	0	3	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2200	0	1	54	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1500	27	0	3	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	P	EUR	0,4300	0,5000	0,4300	2	0,5000	0,5300	1	2	97	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9100	18	0	3	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	393	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100	14	0	78	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	115,0000	P	EUR	1,7200	1,7200	1,7200	1	1,7200	2,1400	2	1	71	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	C	EUR	11,6500	11,6500	9,6500	5	9,6500	9,9700	10	16	325	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	P	EUR	2,7500	3,5500	2,7500	2	3,5500	3,3900	3	2	782	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	C	EUR	4,7300	4,7300	4,2500	5	4,2500	4,3600	4	7	292	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	P	EUR	7,8800	7,8800	7,8800	1	7,8800	7,8300	8	3	924	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	C	EUR	2,1500	2,1500	1,4000	15	1,5000	1,4800	1	61	414	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400	15	0	329	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	C	EUR	0,7000	0,7000	0,6000	3	0,6000	0,4400	0	13	1157	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	P	EUR	24,0000	24,0000	24,0000	1	24,0000	23,9300	24	2	393	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	C	EUR	0,2500	0,2500	0,1000	2	0,1000	0,1400	0	22	177	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	P	EUR	29,8000	34,2000	29,8000	8	34,0000	33,6300	34	8	228	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,0500	0	3	151	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	P	EUR	41,9700	42,0200	41,9700	4	42,0200	43,5400	44	40	75	12-9-2019
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	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5400	54	0	153	12-9-2019
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	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,5600	74	0	62	12-9-2019
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	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,5800	94	0	73	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0600	37	0	1	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	10	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7200	28	0	104	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	52	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0400	19	0	19	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	110,0000	P	EUR	2,2000	2,6000	2,2000	2	2,6000	2,5700	3	3	349	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	115,0000	C	EUR	17,5000	17,5000	17,5000	1	17,5000	15,1600	15	4	18	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	115,0000	P	EUR	3,1500	3,5100	3,1500	5	3,3700	3,7000	4	10	1180	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	120,0000	C	EUR	14,5000	14,5000	13,6500	2	13,6500	11,6700	12	11	99	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	120,0000	P	EUR	4,3000	4,7800	4,3000	2	4,7800	5,2500	5	2	487	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	130,0000	C	EUR	7,6000	7,6000	6,1000	7	6,2000	6,2100	6	9	239	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	130,0000	P	EUR	8,5000	10,1000	8,5000	7	10,0000	9,8400	10	25	228	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	140,0000	C	EUR	3,9600	3,9600	2,8000	7	2,8000	2,8100	3	10	99	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	140,0000	P	EUR	14,5500	16,6000	14,5500	3	16,6000	16,4900	16	30	480	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	150,0000	C	EUR	1,5000	1,5000	1,1000	2	1,1000	1,1500	1	2	492	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	150,0000	P	EUR	24,3000	24,3000	24,3000	1	24,3000	24,8100	25	1	199	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	175	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1300	34	0	286	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	42	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	170,0000	P	EUR	44,0300	44,0300	44,0300	1	44,0300	43,8900	44	2	58	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	361	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8200	54	0	77	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,8400	74	0	98	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,8900	94	0	57	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1500	37	0	2	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	1229	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8400	28	0	97	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	100,0000	P	EUR	2,2000	2,5000	2,2000	3	2,4200	2,5500	3	12	38	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	110,0000	C	EUR	20,2500	20,2500	19,3000	3	19,3000	19,3400	19	12	17	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	110,0000	P	EUR	4,2500	4,7900	4,2500	3	4,7900	4,8600	5	3	114	12-9-2019
O	UBL	Unibail-Rodam														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	12-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	200,0000	P	EUR	76,7000	76,7000	76,7000	8	76,7000	78,8000		79	11	144 12-9-2019
F	UD6	Unicredit SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,9829		11	0	0 12-9-2019
F	UD6	Unicredit SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,9794		11	0	0 12-9-2019
F	UD6	Unicredit SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,9755		11	0	0 12-9-2019
F	UD6	Unicredit SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,9702		11	0	0 12-9-2019
F	UD6	Unicredit SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,9550		11	0	0 12-9-2019
F	UD6	Unicredit SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,3991		10	0	0 12-9-2019
F	UD8	Unicredit - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 12-9-2019
F	UD8	Unicredit - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 12-9-2019
F	UD8	Unicredit - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 12-9-2019
F	UD8	Unicredit - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 12-9-2019
F	UD8	Unicredit - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	283,2683		283	0	0 12-9-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	283,1575		283	0	0 12-9-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	283,0578		283	0	0 12-9-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	282,9475		283	0	0 12-9-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	282,5719		283	0	0 12-9-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	273,8867		274	0	0 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
F	UI6	United Internet AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,0163		34	0	0 12-9-2019
F	UI6	United Internet AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,0052		34	0	0 12-9-2019
F	UI6	United Internet AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,9932		34	0	0 12-9-2019
F	UI6	United Internet AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,9766		34	0	0 12-9-2019
F	UI6	United Internet AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,9298		34	0	0 12-9-2019
F	UI6	United Internet AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,9791		33	0	0 12-9-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3171		26	0	0 12-9-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3086		26	0	0 12-9-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2993		26	0	0 12-9-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2864		26	0	0 12-9-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2502		26	0	0 12-9-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8624		25	0	0 12-9-2019
O	UN	UNILEVER	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0000		25	0	0 12-9-2019
O	UN	UNILEVER	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	301	0 12-9-2019
O	UN	UNILEVER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000		20	0	0 12-9-2019
O	UN	UNILEVER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	181	0 12-9-2019
O	UN	UNILEVER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000		15	0	0 12-9-2019
O	UN	UNILEVER	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4793	0 12-9-2019
O	UN	UNILEVER	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	1 12-9-2019
O	UN	UNILEVER	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2558	0 12-9-2019
O	UN	UNILEVER	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0 12-9-2019
O	UN	UNILEVER	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2854	0 12-9-2019
O	UN	UNILEVER	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	27 12-9-2019
O	UN	UNILEVER	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1105	0 12-9-2019
O	UN	UNILEVER	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	510 12-9-2019
O	UN	UNILEVER	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3342	0 12-9-2019
O	UN	UNILEVER	20-9-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	17 12-9-2019
O	UN	UNILEVER	20-9-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	58	0 12-9-2019
O	UN	UNILEVER	20-9-2019	50,0000	C	EUR	4,8400	4,8400	4,8400	1	4,8400	5,0400		5	10	732 12-9-2019
O	UN	UNILEVER	20-9-2019	50,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200		0	1	2827 12-9-2019
O	UN	UNILEVER	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	530 12-9-2019
O	UN	UNILEVER	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	813 12-9-2019
O	UN	UNILEVER	20-9-2019	52,0000	C	EUR	2,9100	3,4900	2,5500	3	3,4900	3,0800		3	7	3151 12-9-2019
O	UN	UNILEVER	20-9-2019	52,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0800		0	1	3450 12-9-2019
O	UN	UNILEVER	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	553 12-9-2019
O	UN	UNILEVER	20-9-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1362 12-9-2019
O	UN	UNILEVER	20-9-2019	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	55 12-9-2019
O	UN	UNILEVER	20-9-2019	53,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	227 12-9-2019
O	UN	UNILEVER	20-9-2019	54,0000	C	EUR	1,2800	1,6300	1,0000	6	1,1200	1,2800		1	15	5339 12-9-2019
O	UN	UNILEVER	20-9-2019	54,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,2800		0	5	668 12-9-2019
O	UN	UNILEVER	20-9-2019	54,5000	C	EUR	0,6900	0,8000	0,6800	9	0,7700	0,9100		1	47	37 12-9-2019
O	UN	UNILEVER	20-9-2019	54,5000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,4200		0	10	706 12-9-2019
O	UN	UNILEVER	20-9-2019	55,0000	C	EUR	0,5400	0,9500	0,3800	32	0,6800	0,6100		1	138	5211 12-9-2019
O	UN	UNILEVER	20-9-2019	55,0000	P	EUR	0,7000	0,7900	0,4100	10	0,4300	0,6100		1	24	1764 12-9-2019
O	UN	UNILEVER	20-9-2019	55,5000	C	EUR	0,2800	0,2800	0,2800	2	0,2800	0,3900		0	18	56 12-9-2019
O	UN	UNILEVER	20-9-2019	55,5000	P	EUR	1,2500	1,2500	0,7500	3	0,7500	0,8800		1	11	12 12-9-2019
O	UN	UNILEVER	20-9-2019	56,0000	C	EUR	0,1800	0,3100	0,1700	7	0,2400	0,2200		0	9	2136 12-9-2019
O	UN	UNILEVER	20-9-2019	56,0000	P	EUR	1,6000	1,6000	1,3600	2	1,3600	1,2300		1	2	1871 12-9-2019
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	UN	UNILEVER	20-9-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	50	12-9-2019
O	UN	UNILEVER	20-9-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	12-9-2019
O	UN	UNILEVER	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	193	12-9-2019
O	UN	UNILEVER	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	56	12-9-2019
O	UN	UNILEVER	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	824	12-9-2019
O	UN	UNILEVER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	82	12-9-2019
O	UN	UNILEVER	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	UN	UNILEVER	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100	9	0	10	12-9-2019
O	UN	UNILEVER	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	UN	UNILEVER	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100	13	0	0	12-9-2019
O	UN	UNILEVER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	UN	UNILEVER	20-9-2019	70,0000	P	EUR	15,1500	15,1500	15,1500	1	15,1500	15,0100	15	0	112	12-9-2019
O	UN	UNILEVER	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	UN	UNILEVER	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0100	25	0	2	12-9-2019
O	UN	UNILEVER	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600	11	0	15	12-9-2019
O	UN	UNILEVER	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	100	12-9-2019
O	UN	UNILEVER	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600	9	0	42	12-9-2019
O	UN	UNILEVER	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	353	12-9-2019
O	UN	UNILEVER	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	362	12-9-2019
O	UN	UNILEVER	18-10-2019	48,0000	P	EUR	0,1400	0,1400	0,1200	2	0,1200	0,1300	0	4	530	12-9-2019
O	UN	UNILEVER	18-10-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	0	12-9-2019
O	UN	UNILEVER	18-10-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	219	12-9-2019
O	UN	UNILEVER	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	789	12-9-2019
O	UN	UNILEVER	18-10-2019	50,0000	P	EUR	0,2500	0,2700	0,2500	3	0,2700	0,2200	0	7	708	12-9-2019
O	UN	UNILEVER	18-10-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	384	12-9-2019
O	UN	UNILEVER	18-10-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	232	12-9-2019
O	UN	UNILEVER	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	305	12-9-2019
O	UN	UNILEVER	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	618	12-9-2019
O	UN	UNILEVER	18-10-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	246	12-9-2019
O	UN	UNILEVER	18-10-2019	53,0000	P	EUR	0,6700	0,7600	0,5000	6	0,6900	0,6100	1	26	371	12-9-2019
O	UN	UNILEVER	18-10-2019	54,0000	C	EUR	1,5000	2,2600	1,5000	5	1,7500	1,8700	2	32	604	12-9-2019
O	UN	UNILEVER	18-10-2019	54,0000	P	EUR	0,9500	0,9500	0,9500	4	0,9500	0,8900	1	5	7237	12-9-2019
O	UN	UNILEVER	18-10-2019	55,0000	C	EUR	1,1900	1,5000	1,1500	6	1,3200	1,2700	1	29	873	12-9-2019
O	UN	UNILEVER	18-10-2019	55,0000	P	EUR	1,5300	1,5500	1,2200	6	1,2200	1,2800	1	188	528	12-9-2019
O	UN	UNILEVER	18-10-2019	56,0000	C	EUR	0,7500	1,0500	0,6500	14	0,8300	0,8200	1	211	1378	12-9-2019
O	UN	UNILEVER	18-10-2019	56,0000	P	EUR	2,1600	2,1600	2,0000	3	2,0000	1,8200	2	125	6448	12-9-2019
O	UN	UNILEVER	18-10-2019	57,0000	C	EUR	0,5000	0,6700	0,3500	10	0,6700	0,4900	0	305	107	12-9-2019
O	UN	UNILEVER	18-10-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	209	12-9-2019
O	UN	UNILEVER	18-10-2019	58,0000	C	EUR	0,2400	0,2800	0,2200	5	0,2800	0,2800	0	19	286	12-9-2019
O	UN	UNILEVER	18-10-2019	58,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,3100	3	1	43	12-9-2019
O	UN	UNILEVER	18-10-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	20	12-9-2019
O	UN	UNILEVER	18-10-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	12-9-2019
O	UN	UNILEVER	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	138	12-9-2019
O	UN	UNILEVER	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	57	12-9-2019
O	UN	UNILEVER	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	UN	UNILEVER	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600	9	0	0	12-9-2019
O	UN	UNILEVER	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	UN	UNILEVER	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600	13	0	0	12-9-2019
O	UN	UNILEVER	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	0	12-9-2019
O	UN	UNILEVER	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	12	12-9-2019
O	UN	UNILEVER	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	31	12-9-2019
O	UN	UNILEVER	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	48	12-9-2019
O	UN	UNILEVER	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	19	12-9-2019
O	UN	UNILEVER	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	113	12-9-2019
O	UN	UNILEVER	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	39	12-9-2019
O	UN	UNILEVER	15-11-2019	52,0000	P	EUR	0,7700	0,9000	0,7700	5	0,9000	0,8000	1	100	226	12-9-2019
O	UN	UNILEVER	15-11-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	141	12-9-2019
O	UN	UNILEVER	15-11-2019	53,0000	P	EUR	1,0400	1,0400	1,0400	1	1,0400	1,0600	1	1	504	12-9-2019
O	UN	UNILEVER	15-11-2019	54,0000	C	EUR	2,2700	2,2700	2,2700	1	2,2700	2,1400	2	1	637	12-9-2019
O	UN	UNILEVER	15-11-2019	54,0000	P	EUR	1,5000	1,6000	1,5000	2	1,6000	1,4100	1	6	397	12-9-2019
O	UN	UNILEVER	15-11-2019	55,0000	C	EUR	1,3100	1,7600	1,3100	4	1,7600	1,5500	2	7	349	12-9-2019
O	UN	UNILEVER	15-11-2019	55,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8600	2	1	269	12-9-2019
O	UN	UNILEVER	15-11-2019	56,0000	C	EUR	1,0500	1,0500	0,9100	2	0,9100	1,0800	1	14	558	12-9-2019
O	UN	UNILEVER	15-11-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	603	12-9-2019
O	UN	UNILEVER	15-11-2019	57,0000	C	EUR	0,6600	0,7200	0,6300	3	0,6300	0,7100	1	7	157	12-9-2019
O	UN	UNILEVER	15-11-2019	57,0000	P	EUR	3,3400	3,3400	3,3400	1	3,3400	3,1000	3	8	131	12-9-2019
O	UN	UNILEVER	15-11-2019	58,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4600	0	10	363	12-9-2019
O	UN	UNILEVER	15-11-2019	58,0000	P	EUR	4,3100	4,3100	4,3100	1	4,3100	3,8600	4	1	164	12-9-2019
O	UN	UNILEVER	15-11-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	11	12-9-2019
O	UN	UNILEVER	15-11-2019	59,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	4,7100	5	1	1	12-9-2019
O	UN	UNILEVER	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	145	12-9-2019
O	UN	UNILEVER	15-11-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	2	12-9-2019
O	UN	UNILEVER	15-11-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	UN	UNILEVER	15-11-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	0	12-9-2019
O	UN	UNILEVER	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	UN	UNILEVER	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400	13	0	0	12-9-2019
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0000	35	0	0	12-9-2019
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1043	12-9-2019
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	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3282	12-9-2019
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	15,0000	15,0000	15,0000	1	15,0000	15,0100	15	7	111	12-9-2019
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	15977	12-9-2019
O	UN	UNILEVER	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600	13	0	11	12-9-2019
O	UN	UNILEVER	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	541	12-9-2019
O	UN	UNILEVER	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600	11	0	130	12-9-2019
O	UN	UNILEVER	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	3213	12-9-2019
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100	10	0	410	12-9-2019
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200	0	1	9166	12-9-2019
O	UN	UNILEVER	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	483	12-9-2019
O	UN	UNILEVER	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1463	12-9-2019
O	UN	UNILEVER	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	1391	12-9-2019
O	UN	UNILEVER	20-12-2019	48,0000	P	EUR	0,4800	0,4800	0,4300	4	0,4300	0,4300	0	6	2341	12-9-2019
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	5,4000	5,4500	5,0000	8	5,2000	5,4000	5	28	7611	12-9-2019
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	0,7300	0,8300	0,6000	13	0,6900	0,6700	1	408	5169	12-9-2019
O	UN	UNILEVER	20-12-2019	52,0000	C	EUR	4,0600	4,0600	4,0600	1	4,0600	3,7800	4	5	3862	12-9-2019
O	UN	UNILEVER	20-12-2019	52,0000	P	EUR	1,1500	1,2800	1,0000	23	1,0700	1,0800	1	534	4463	12-9-2019
O	UN	UNILEVER	20-12-2019	54,0000	C	EUR	2,2400	2,7400	2,2400	7	2,4100	2,3800	2	26	2618	12-9-2019
O	UN	UNILEVER	20-12-2019	54,0000	P	EUR	1,9700	1,9700	1,9700	1	1,9700	1,7400	2	1	3252	12-9-2019
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	1,7300	1,9700	1,7300	6	1,8100	1,8100	2	7	9560	12-9-2019
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	2,5000	2,6000	2,5000	2	2,6000	2,2100	2	5	3007	12-9-2019
O	UN	UNILEVER	20-12-2019	56,0000	C	EUR	1,3900	1,4400	1,3000	4	1,3000	1,3400	1	3715	7884	12-9-2019
O	UN	UNILEVER	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	393	12-9-2019
O	UN	UNILEVER	20-12-2019	58,0000	C	EUR	0,6700	0,6700	0,5800	6	0,6700	0,6800	1	28	1932	12-9-2019
O	UN	UNILEVER	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	1385	12-9-2019
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,3300	0,4000	0,2800	10	0,3200	0,3200	0	65	5829	12-9-2019
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	734	12-9-2019
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	330	12-9-2019
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700	15	0	913	12-9-2019
O	UN	UNILEVER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	UN	UNILEVER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4800	25	0	40	12-9-2019
O	UN	UNILEVER	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	UN	UNILEVER	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5000	36	0	0	12-9-2019
O	UN	UNILEVER	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0100	20	0	0	12-9-2019
O	UN	UNILEVER	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	63	12-9-2019
O	UN	UNILEVER	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600	15	0	71	12-9-2019
O	UN	UNILEVER	20-3-2020	40,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2100	0	1	167	12-9-2019
O	UN	UNILEVER	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700	10	0	795	12-9-2019
O	UN	UNILEVER	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	272	12-9-2019
O	UN	UNILEVER	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	393	12-9-2019
O	UN	UNILEVER	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	2784	12-9-2019
O	UN	UNILEVER	20-3-2020	50,0000	C	EUR	5,6000	6,0000	5,3000	7	5,7500	5,7100	6	14	1734	12-9-2019
O	UN	UNILEVER	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	595	12-9-2019
O	UN	UNILEVER	20-3-2020	52,0000	C	EUR	4,0900	4,0900	4,0900	2	4,0900	4,1900	4	2	1366	12-9-2019
O	UN	UNILEVER	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	560	12-9-2019
O	UN	UNILEVER	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	694	12-9-2019
O	UN	UNILEVER	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	541	12-9-2019
O	UN	UNILEVER	20-3-2020	55,0000	C	EUR	2,2900	2,2900	2,2900	1	2,2900	2,3700	2	1	362	12-9-2019
O	UN	UNILEVER	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	276	12-9-2019
O	UN	UNILEVER	20-3-2020	56,0000	C	EUR	1,7600	2,0000	1,7600	2	2,0000	1,9100	2	6	360	12-9-2019
O	UN	UNILEVER	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	670	12-9-2019
O	UN	UNILEVER	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	506	12-9-2019
O	UN	UNILEVER	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	253	12-9-2019
O	UN	UNILEVER	20-3-2020	60,0000	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6900	1	5	394	12-9-2019
O	UN	UNILEVER	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	127	12-9-2019
O	UN	UNILEVER	20-3-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1	12-9-2019
O	UN	UNILEVER	20-3-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600	11	0	0	12-9-2019
O	UN	UNILEVER	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	51	12-9-2019
O	UN	UNILEVER	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600	16	0	1	12-9-2019
O	UN	UNILEVER	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	UN	UNILEVER	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9700	26	0	18	12-9-2019
O	UN	UNILEVER	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	UN	UNILEVER	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0000	36	0	0	12-9-2019
O	UN	UNILEVER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0000	25	0	0	12-9-2019
O	UN	UNILEVER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	32	12-9-2019
O	UN	UNILEVER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0100	20	0	14	12-9-2019
O	UN	UNILEVER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	527	12-9-2019
O	UN	UNILEVER	19-6-2020	40,0000	C	EUR	14,7000	14,7000	14,7000	1	14,7000	15,0900	15	50	50	12-9-2019
O	UN	UNILEVER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	458	12-9-2019
O	UN	UNILEVER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700	10	0	720	12-9-2019
O	UN	UNILEVER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	1404	12-9-2019
O	UN	UNILEVER	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	137	12-9-2019
O	UN	UNILEVER	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	51	12-9-2019
O	UN	UNILEVER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	520	12-9-2019
O	UN	UNILEVER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	2557	12-9-2019
O	UN	UNILEVER	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	114	12-9-2019
O	UN	UNILEVER	19-6-2020	52,0000	P	EUR	2,6700	2,8700	2,6700	2	2,8700	2,5400	3	2	258	12-9-2019
O	UN	UNILEVER	19-6-2020	54,0000	C	EUR	2,9700	3,2000	2,9700	2	3,2000	3,2800	3	6	158	12-9

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	UN	UNILEVER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	374 12-9-2019
O	UN	UNILEVER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	200 12-9-2019
O	UN	UNILEVER	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	12-9-2019
O	UN	UNILEVER	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0	0 12-9-2019
O	UN	UNILEVER	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	12-9-2019
O	UN	UNILEVER	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100		17	0	0 12-9-2019
O	UN	UNILEVER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	12-9-2019
O	UN	UNILEVER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4800		26	0	21 12-9-2019
O	UN	UNILEVER	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019
O	UN	UNILEVER	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5200		37	0	0 12-9-2019
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0100		35	0	0 12-9-2019
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	423	12-9-2019
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0500		30	0	2 12-9-2019
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	148	12-9-2019
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0100		27	0	0 12-9-2019
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	310	12-9-2019
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0800		25	0	5 12-9-2019
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	441	12-9-2019
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0400		20	0	9 12-9-2019
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	843	12-9-2019
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	15,1000	15,1000	15,1000	1	15,1000	15,1400		15	2	187 12-9-2019
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	712 12-9-2019
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900		13	0	435 12-9-2019
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	2157 12-9-2019
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	1305 12-9-2019
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	3931 12-9-2019
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	6,2500	6,2500	6,2500	1	6,2500	6,2900		6	2	2221 12-9-2019
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	3,1800	3,2000	2,8000	7	2,9300	2,9400		3	34	4106 12-9-2019
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	5471 12-9-2019
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	3242 12-9-2019
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	1,6400	1,6400	1,4900	2	1,4900	1,5400		2	2	3065 12-9-2019
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	9,1000	9,1000	9,1000	1	9,1000	8,7100		9	5	920 12-9-2019
O	UN	UNILEVER	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	3 12-9-2019
O	UN	UNILEVER	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	0 12-9-2019
O	UN	UNILEVER	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 12-9-2019
O	UN	UNILEVER	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100		18	0	0 12-9-2019
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	180	12-9-2019
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4600		27	0	107 12-9-2019
O	UN	UNILEVER	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400		15	0	94 12-9-2019
O	UN	UNILEVER	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	18 12-9-2019
O	UN	UNILEVER	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	10 12-9-2019
O	UN	UNILEVER	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	10 12-9-2019
O	UN	UNILEVER	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	157 12-9-2019
O	UN	UNILEVER	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	40 12-9-2019
O	UN	UNILEVER	18-6-2021	55,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,7400		4	10	44 12-9-2019
O	UN	UNILEVER	18-6-2021	55,0000	P	EUR	6,6000	6,6000	6,4500	2	6,4500	6,5200		7	20	596 12-9-2019
O	UN	UNILEVER	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	485 12-9-2019
O	UN	UNILEVER	18-6-2021	60,0000	P	EUR	9,8500	10,0500	9,8500	2	10,0500	9,9600		10	20	366 12-9-2019
O	UN	UNILEVER	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 12-9-2019
O	UN	UNILEVER	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200		14	0	0 12-9-2019
O	UN	UNILEVER	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 12-9-2019
O	UN	UNILEVER	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000		19	0	0 12-9-2019
O	UN	UNILEVER	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 12-9-2019
O	UN	UNILEVER	18-6-2021	80,0000	P	EUR	28,7500	28,7500	28,7500	1	28,7500	28,4900		28	10	20 12-9-2019
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0000		35	0	5 12-9-2019
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	124 12-9-2019
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0100		30	0	0 12-9-2019
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	218 12-9-2019
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0100		25	0	1 12-9-2019
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	433 12-9-2019
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	19,6500	19,6500	19,6500	1	19,6500	20,0600		20	1	32 12-9-2019
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	797 12-9-2019
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700		15	0	163 12-9-2019
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	1520 12-9-2019
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800		11	0	943 12-9-2019
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	3372 12-9-2019
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	1400 12-9-2019
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	2812 12-9-2019
O	UN	UNILEVER	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	1156 12-9-2019
O	UN	UNILEVER	17-12-2021	55,0000	P	EUR	7,9500	7,9500	7,9500	1	7,9500	7,7400		8	1	908 12-9-2019
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	2,5100	2,5100	2,3500	2	2,3500	2,3300		2	2	1286 12-9-2019
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	11,6000	11,6000	11,6000	1	11,6000	11,2800		11	1	591 12-9-2019
O	UN	UNILEVER	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0 12-9-2019
O	UN	UNILEVER	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200		15	0	0 12-9-2019
O	UN	UNILEVER	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 12-9-2019
O	UN	UNILEVER	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9500		20	0	0 12-9-2019
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	269 12-9-2019
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6300		30	0	296 12-9-2019
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	16-12-2022	40,0000	P	EUR	2,7900	2,7900	2,7900	1	2,7900	2,6400	3	1	2696	12-9-2019
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	707	12-9-2019
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	1857	12-9-2019
O	UN	UNILEVER	16-12-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	1312	12-9-2019
O	UN	UNILEVER	16-12-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	295	12-9-2019
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	7,1000	7,1000	7,1000	1	7,1000	7,1000	7	1	987	12-9-2019
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	6,7500	7	5	187	12-9-2019
O	UN	UNILEVER	16-12-2022	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	82	12-9-2019
O	UN	UNILEVER	16-12-2022	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700	10	0	39	12-9-2019
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	1474	12-9-2019
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500	14	0	292	12-9-2019
O	UN	UNILEVER	16-12-2022	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	50	12-9-2019
O	UN	UNILEVER	16-12-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7300	18	0	0	12-9-2019
O	UN	UNILEVER	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	12-9-2019
O	UN	UNILEVER	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1900	22	0	0	12-9-2019
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	2020	12-9-2019
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8000	32	0	170	12-9-2019
O	UN	UNILEVER	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0100	25	0	21	12-9-2019
O	UN	UNILEVER	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	358	12-9-2019
O	UN	UNILEVER	15-12-2023	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200	15	0	481	12-9-2019
O	UN	UNILEVER	15-12-2023	40,0000	P	EUR	3,8000	3,8500	3,8000	4	3,8500	3,7100	4	4	560	12-9-2019
O	UN	UNILEVER	15-12-2023	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	461	12-9-2019
O	UN	UNILEVER	15-12-2023	45,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	5,7900	6	1	296	12-9-2019
O	UN	UNILEVER	15-12-2023	50,0000	C	EUR	7,5000	7,5500	7,5000	2	7,5500	7,3800	7	4	512	12-9-2019
O	UN	UNILEVER	15-12-2023	50,0000	P	EUR	8,5000	8,5000	8,5000	2	8,5000	8,5000	9	2	608	12-9-2019
O	UN	UNILEVER	15-12-2023	55,0000	C	EUR	4,7800	4,7800	4,7800	1	4,7800	4,9400	5	1	547	12-9-2019
O	UN	UNILEVER	15-12-2023	55,0000	P	EUR	11,7000	11,7000	11,7000	1	11,7000	11,8100	12	2	1753	12-9-2019
O	UN	UNILEVER	15-12-2023	60,0000	C	EUR	3,1600	3,1600	3,1600	5	3,3000	3,2400	3	14	848	12-9-2019
O	UN	UNILEVER	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200	16	0	415	12-9-2019
O	UN	UNILEVER	15-12-2023	65,0000	C	EUR	1,9800	2,2000	1,9800	3	2,0300	2,1400	2	14	49	12-9-2019
O	UN	UNILEVER	15-12-2023	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8600	20	0	0	12-9-2019
O	UN	UNILEVER	15-12-2023	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	10	12-9-2019
O	UN	UNILEVER	15-12-2023	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3400	24	0	0	12-9-2019
O	UN	UNILEVER	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	283	12-9-2019
O	UN	UNILEVER	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9000	34	0	178	12-9-2019
F	UN6	Unilever NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,9940	55	0	0	12-9-2019
F	UN6	Unilever NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,9761	55	0	0	12-9-2019
F	UN6	Unilever NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,5767	55	0	0	12-9-2019
F	UN6	Unilever NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,5501	55	0	0	12-9-2019
F	UN6	Unilever NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,0950	54	0	0	12-9-2019
F	UN6	Unilever NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,6340	54	0	0	12-9-2019
F	UN8	Unilever - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	12-9-2019
F	UN8	Unilever - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	12-9-2019
F	UN8	Unilever - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	12-9-2019
F	UN8	Unilever - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	12-9-2019
F	UN8	Unilever - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	12-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0000	25	0	0	12-9-2019
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	12-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000	20	0	0	12-9-2019
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	12-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200	15	0	0	12-9-2019
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	12-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200	11	0	0	12-9-2019
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	12-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	0	12-9-2019
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	12-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	0	12-9-2019
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	12-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	0	12-9-2019
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	12-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	12-9-2019
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	12-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	12-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	12-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	12-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	12-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	12-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	12-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	53,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	12-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	12-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	12-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	54,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	12-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	54,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	12-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	12-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	12-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	12-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	55,5000												

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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 Interest Date
O	UN9	Unilever - European Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5200		37	0	0 12-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700		14	0	0 12-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 12-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	0 12-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0 12-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	0 12-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 12-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0 12-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	0 12-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0 12-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	0 12-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 12-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4600		27	0	0 12-9-2019
F	U06	UBS Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,3587		11	0	0 12-9-2019
F	U06	UBS Group - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,3543		11	0	0 12-9-2019
F	U06	UBS Group - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,3503		11	0	0 12-9-2019
F	U06	UBS Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,3459		11	0	0 12-9-2019
F	U06	UBS Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,3308		11	0	0 12-9-2019
F	U06	UBS Group - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,5548		11	0	0 12-9-2019
F	U08	UBS Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 12-9-2019
F	U08	UBS Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 12-9-2019
F	U08	UBS Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 12-9-2019
F	U08	UBS Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 12-9-2019
F	U08	UBS Group - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 12-9-2019
F	UQ8	UnipolSai - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1450		0	0	0 12-9-2019
F	UQ8	UnipolSai - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	0 12-9-2019
F	UQ8	UnipolSai - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	0 12-9-2019
F	UQ8	UnipolSai - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	0 12-9-2019
F	UQ8	UnipolSai - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	0 12-9-2019
F	UR6	Securitas B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,4990		150	0	0 12-9-2019
F	UR6	Securitas B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,4955		150	0	0 12-9-2019
F	UR6	Securitas B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,4920		150	0	0 12-9-2019
F	UR6	Securitas B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,4873		150	0	0 12-9-2019
F	UR6	Securitas B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,4813		150	0	0 12-9-2019
F	UR6	Securitas B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,4872		145	0	0 12-9-2019
F	UT6	Azimut Holding SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,8534		17	0	0 12-9-2019
F	UT6	Azimut Holding SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,8479		17	0	0 12-9-2019
F	UT6	Azimut Holding SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,8419		17	0	0 12-9-2019
F	UT6	Azimut Holding SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,8337		17	0	0 12-9-2019
F	UT6	Azimut Holding SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,8106		17	0	0 12-9-2019
F	UT6	Azimut Holding SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,5859		16	0	0 12-9-2019
F	UT8	Azimut Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 12-9-2019
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 12-9-2019
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 12-9-2019
F	UT8	Azimut Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 12-9-2019
F	UT8	Azimut Holding - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 12-9-2019
F	U08	United Utilities Group - Dividend	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	0 12-9-2019
F	U08	United Utilities Group - Dividend	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	0 12-9-2019
F	U08	United Utilities Group - Dividend	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	0 12-9-2019
F	U08	United Utilities Group - Dividend	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	0 12-9-2019
F	U08	United Utilities Group - Dividend	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	0 12-9-2019
F	U08	United Utilities Group - Dividend	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	0 12-9-2019
F	U08	United Utilities Group - Dividend	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	0 12-9-2019
F	U08	United Utilities Group - Dividend	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	0 12-9-2019
F	U08	United Utilities Group - Dividend	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	0 12-9-2019
F	U08	United Utilities Group - Dividend	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	0 12-9-2019
F	UW8	SSE - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	97,5000		98	0	0 12-9-2019
F	UW8	SSE - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	0 12-9-2019
F	UW8	SSE - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	0 12-9-2019
F	UW8	SSE - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	0 12-9-2019
F	UW8	SSE - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	0 12-9-2019
F	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0 12-9-2019
F	UY8	Amazon.com - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0 12-9-2019
F	UY8	Amazon.com - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0 12-9-2019
F	UY8	Amazon.com - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0 12-9-2019
F	UY8	Amazon.com - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0 12-9-2019
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,8800		147	0	0 12-9-2019
F	UZ8	Unilever PLC - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,5000		165	0	0 12-9-2019
F	UZ8	Unilever PLC - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	0 12-9-2019
F	UZ8	Unilever PLC - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	0 12-9-2019
F	UZ8	Unilever PLC - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	0 12-9-2019
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 12-9-2019
F	VB8	General Motors - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 12-9-2019
F	VB8	General Motors - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 12-9-2019
F	VB8	General Motors - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 12-9-2019
F	VB8	General Motors - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 12-9-2019
F	VC8	Ford Motor - Dividend Future	17-1-2020	0,0000		USD	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	VDB	Philip Morris - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	12-9-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	94,3994		94	0	12-9-2019
F	VE6	Svenska Handelsbanken A - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	94,3972		94	0	12-9-2019
F	VE6	Svenska Handelsbanken A - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	94,3950		94	0	12-9-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	94,3921		94	0	12-9-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	94,3882		94	0	12-9-2019
F	VE6	Svenska Handelsbanken A - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	88,6921		89	0	12-9-2019
F	VE8	Svenska Handelsbanken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	12-9-2019
F	VE8	Svenska Handelsbanken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	12-9-2019
F	VE8	Svenska Handelsbanken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	12-9-2019
F	VE8	Svenska Handelsbanken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	12-9-2019
F	VE8	Svenska Handelsbanken A - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	12-9-2019
F	VF6	Viscofan SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,6152		44	0	12-9-2019
F	VF6	Viscofan SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,6011		44	0	12-9-2019
F	VF6	Viscofan SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,5856		44	0	12-9-2019
F	VF6	Viscofan SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,9244		43	0	12-9-2019
F	VF6	Viscofan SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,8651		43	0	12-9-2019
F	VF6	Viscofan SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,8409		42	0	12-9-2019
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	12-9-2019
F	VG8	Southern Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	12-9-2019
F	VG8	Southern Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	12-9-2019
F	VG8	Southern Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	12-9-2019
F	VG8	Southern Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	12-9-2019
F	VH8	Duke Energy - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	12-9-2019
F	VH8	Duke Energy - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	12-9-2019
F	VH8	Duke Energy - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	12-9-2019
F	VH8	Duke Energy - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	12-9-2019
F	VH8	Duke Energy - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	12-9-2019
F	VJ8	CME Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	12-9-2019
F	VJ8	CME Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	12-9-2019
F	VJ8	CME Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	12-9-2019
F	VJ8	CME Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	12-9-2019
F	VJ8	CME Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	12-9-2019
F	VK6	Vopak koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,5951		45	0	12-9-2019
F	VK6	Vopak koninklijke - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,5806		45	0	12-9-2019
F	VK6	Vopak koninklijke - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,5648		45	0	12-9-2019
F	VK6	Vopak koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,5431		45	0	12-9-2019
F	VK6	Vopak koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,4817		44	0	12-9-2019
F	VK6	Vopak koninklijke - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,4157		43	0	12-9-2019
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	12-9-2019
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	12-9-2019
F	VL8	Conocophillips - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	12-9-2019
F	VL8	Conocophillips - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	12-9-2019
F	VL8	Conocophillips - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	12-9-2019
F	VM8	Apple - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	12-9-2019
F	VM8	Apple - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	12-9-2019
F	VM8	Apple - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	12-9-2019
F	VM8	Apple - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	12-9-2019
F	VM8	Apple - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	12-9-2019
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	12-9-2019
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	12-9-2019
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	12-9-2019
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	12-9-2019
F	VN8	Vonovia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	12-9-2019
F	VO6	Vodafone Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	161,1900		161	0	12-9-2019
F	VO6	Vodafone Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	161,3100		161	0	12-9-2019
F	VO6	Vodafone Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	161,4300		161	0	12-9-2019
F	VO6	Vodafone Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	157,1600		157	0	12-9-2019
F	VO6	Vodafone Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	157,5600		158	0	12-9-2019
F	VO6	Vodafone Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	149,1800		149	0	12-9-2019
F	VO8	Vodafone Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	12-9-2019
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	12-9-2019
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	12-9-2019
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	12-9-2019
F	VO8	Vodafone Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	12-9-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9974		24	0	12-9-2019
F	VP6	Vienna Insurance Group AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9896		24	0	12-9-2019
F	VP6	Vienna Insurance Group AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9811		24	0	12-9-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9694		24	0	12-9-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9363		24	0	12-9-2019
F	VP6	Vienna Insurance Group AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8508		23	0	12-9-2019
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	12-9-2019
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	12-9-2019
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	12-9-2019
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	12-9-2019
F	VP8	Vopak - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6000		19	0	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	134	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	21	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	347	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	84	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	335	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	C	EUR	4,5800	4,5800	4,4200	3	4,4200	4,6000	5	11	229	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	320	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	41,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,6100	4	3	34	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	41,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	1	409	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	C	EUR	2,5500	2,5500	2,4500	4	2,4500	2,6300	3	24	245	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	159	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	43,0000	C	EUR	1,6000	1,7300	1,6000	3	1,7200	1,6600	2	13	149	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	43,0000	P	EUR	0,1200	0,1200	0,0900	2	0,0900	0,0700	0	3	138	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	C	EUR	0,8500	0,9600	0,8000	4	0,9600	0,8200	1	15	557	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	P	EUR	0,2700	0,3200	0,2000	14	0,2000	0,2200	0	122	231	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	C	EUR	0,2900	0,3500	0,2200	8	0,2500	0,2500	0	24	556	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6700	1	5	66	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	3	313	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	217	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	30	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	12-9-2019
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	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	73	12-9-2019
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	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	74	12-9-2019
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	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	0	12-9-2019
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	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100	10	0	12	12-9-2019
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	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100	15	0	30	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	0	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	0	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	5	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	13	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	40,0000	P	EUR	0,1200	0,1200	0,1000	2	0,1000	0,1000	0	4	46	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	2	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	68	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	43,0000	C	EUR	1,9700	2,0000	1,9700	2	2,0000	2,0100	2	10	43	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	43,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4200	0	10	152	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	44,0000	C	EUR	1,2000	1,3600	1,2000	2	1,3600	1,3000	1	21	123	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	44,0000	P	EUR	0,7300	0,7500	0,7300	3	0,7500	0,7200	1	20	76	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	90	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	45,0000	P	EUR	1,2500	1,2500	1,2000	2	1,2000	1,1800	1	11	49	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	46,0000	C	EUR	0,3600	0,3600	0,3600	2	0,3600	0,3900	0	10	81	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	35	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	38	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	36	12-9-2019
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	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	2	12-9-2019
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	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	0	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	0	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	10	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	0	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	38,0000	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2100	0	65	72	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	6	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	50	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	42,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	3,3200	3	2	27	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	14	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	40	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	243	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	44,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	1,9600	2	2	280	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	44,0000	P	EUR	1,4200	1,4700	1,4200	10	1,4700	1,4000	1	100	150	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	45,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4400	1	1	17	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	46,0000	C	EUR	1,0100	1,0100	0,9600	10	0,9600	1,0100	1	100	102	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	12-9-2019
O	VPK	KONINKLIJKE V														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900	11	0	6	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	31	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200	10	0	63	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	383	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400	9	0	216	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	273	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	385	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	360	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	40,0000	C	EUR	5,0000	5,0000	5,0000	2	5,0000	5,1000	5	10	483	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	537	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	42,0000	C	EUR	3,4500	3,4500	3,4500	2	3,4500	3,5000	4	16	824	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	42,0000	P	EUR	1,0000	1,0000	0,9600	2	0,9600	0,9600	1	4	435	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	44,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,2000	2	2	946	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	152	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	46,0000	C	EUR	1,2000	1,2300	1,2000	3	1,2000	1,2400	1	8	358	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	138	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	17	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	0	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	67	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	125	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	6	12-9-2019	
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	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5100	16	0	6	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700	17	0	0	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700	15	0	0	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600	10	0	5	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	35,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3600	0	2	28	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	7	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	40	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	38	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	266	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	192	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	42,0000	P	EUR	1,6800	1,6800	1,6800	2	1,6800	1,6500	2	2	178	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	44,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,9400	3	308	1	308	12-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	473	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	188	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	205	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	250	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	46,0000	P	EUR	3,5800	3,5800	3,5800	1	3,5800	3,4800	3	70	71	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	7	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	105	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	12	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400	11	0	1	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800	16	0	0	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400	17	0	0	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900	15	0	0	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	0	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	29	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	10	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	37	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	42,0000	C	EUR	4,3500	4,3500	4,3500	2	4,3500	4,4400	4	6	101	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	42,0000	P	EUR	2,5700	2,5700	2,5700	1	2,5700	2,5500	3	5	30	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	70	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	23	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	14	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	225	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	8	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	50,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0800	1	2	19	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	50,0000	P	EUR	7,6000	7,6000	7,6000	1	7,6000	7,5300	8	5	25	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100	12	0	0	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	12-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7100	17	0	0	12-9-2019	
F	VQ8	Microsoft - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	12-9-2019	
F	VQ8	Microsoft - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	12-9-2019	
F	VQ8	Microsoft - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	12-9-2019	
F	VQ8	Microsoft - Dividend Future	20-1-2023	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	VS8	Johnson&Johnson - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	12-9-2019	
F	VS8	Johnson&Johnson - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	12-9-2019	
F	VT6	Voestalpine AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2475		23	0	12-9-2019	
F	VT6	Voestalpine AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2399		23	0	12-9-2019	
F	VT6	Voestalpine AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2317		23	0	12-9-2019	
F	VT6	Voestalpine AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2204		23	0	12-9-2019	
F	VT6	Voestalpine AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1883		23	0	12-9-2019	
F	VT6	Voestalpine AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1535		23	0	12-9-2019	
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	12-9-2019	
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	12-9-2019	
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	12-9-2019	
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	12-9-2019	
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	12-9-2019	
F	VV6	Volvo B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	142,8991		143	0	12-9-2019	
F	VV6	Volvo B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	142,8958		143	0	12-9-2019	
F	VV6	Volvo B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	142,8924		143	0	12-9-2019	
F	VV6	Volvo B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	142,8880		143	0	12-9-2019	
F	VV6	Volvo B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	142,8822		143	0	12-9-2019	
F	VV6	Volvo B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	137,3879		137	0	12-9-2019	
F	VV8	Volvo B - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,8315		5	0	12-9-2019	
F	VV8	Volvo B - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	12-9-2019	
F	VV8	Volvo B - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	12-9-2019	
F	VV8	Volvo B - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	12-9-2019	
F	VV8	Volvo B - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	12-9-2019	
F	VW6	Volkswagen AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	156,7429		157	0	12-9-2019	
F	VW6	Volkswagen AG - PREF - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	156,6920		157	0	12-9-2019	
F	VW6	Volkswagen AG - PREF - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	156,6364		157	0	12-9-2019	
F	VW6	Volkswagen AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	156,5601		157	0	12-9-2019	
F	VW6	Volkswagen AG - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	156,3442		156	0	12-9-2019	
F	VW6	Volkswagen AG - PREF - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	151,8116		152	0	12-9-2019	
F	VW8	Volkswagen pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	12-9-2019	
F	VW8	Volkswagen pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3250		5	3	12-9-2019	
F	VW8	Volkswagen pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	12-9-2019	
F	VW8	Volkswagen pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	12-9-2019	
F	VW8	Volkswagen pref - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	12-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7600		42	0	12-9-2019	
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	12-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7600		37	0	12-9-2019	
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	12-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7600		32	0	12-9-2019	
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	12-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7600		27	0	12-9-2019	
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	12-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7600		23	0	12-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7600		22	0	12-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	8	12-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7700		21	0	12-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	12-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7900		19	0	12-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	12-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8200		17	0	12-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	60	12-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700		15	0	12-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	12-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	36	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	12-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900		12	0	1	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	26	12-9-2019	
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	25	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	1	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	32	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	50	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	4	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	20	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	1	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	75	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	25	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	25	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	160,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	1,0300		1	8	79	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0		

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300	12	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200	15	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0200	24	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9100	57	0	1	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	20	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0700	47	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	11	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1800	42	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	6	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3500	37	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	70	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6100	33	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	3	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0100	28	0	1	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	33	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6200	24	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	2	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4100	19	0	100	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	51	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900	16	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	1	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200	12	0	5	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	5	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400	9	0	10	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	5	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	40	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	7	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	21	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400	13	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	43	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600	17	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	2	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4800	20	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	62	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7300	25	0	2	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	20	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9600	34	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	7	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6800	44	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,5800	64	0	0	12-9-2019
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	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,5600	94	0	0	12-9-2019
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	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,6200	144	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7800	43	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	115,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2400	1	1	3	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1800	38	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	5	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4400	29	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	3	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3800	25	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	2	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5800	22	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	1	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700	18	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300	15	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900	12	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	11	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	165,0000	C	EUR	7,3500	7,7000	7,3500	2	7,7000	7,4500	7	2	13	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200	16	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3900	19	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0200	23	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	8	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	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	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1000		43	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6700		39	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2300		30	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	305	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4200		26	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7700		23	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	1	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3700		19	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3100		16	300	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200		13	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400		15	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1000		18	4	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1900		21	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6800		25	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	C	EUR	4,4000	4,4000	4,4000	1	4,4000	4,4300		4	2	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2700		32	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8000		41	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7900		50	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	20	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,9200		69	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	20	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,7100		99	0	12-9-2019
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	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	148,8100		149	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4000		57	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1600		48	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7400		44	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5500		40	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	24	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6400		32	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6500		25	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900		12	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800		19	60	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000		17	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800		14	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2600		22	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6900		29	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9500		36	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9500		44	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	5	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4700		52	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	54	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,8000		71	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,9300		100	0	12-9-2019
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	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,9100		150	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3200		57	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2400		48	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9100		44	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8300		40	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3200		32	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400		13	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8300		26	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300		17	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4200		20	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2													

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	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4300	59	0	0	12-9-2019
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	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,0400	156	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3000	57	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4000	48	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2200	44	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3200	40	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2100	33	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300	15	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0700	27	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5900	20	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8300	22	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0400	25	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700	17	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1000	31	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500	14	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8600	38	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2400	45	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,2600	61	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,9600	157	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3700	57	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4800	48	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100	11	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4100	40	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700	15	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2900	33	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1900	19	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1200	27	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2600	24	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9200	22	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1700	30	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6600	18	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7800	37	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800	14	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9200	44	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300	11	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5900	52	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,3400	68	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	12-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,1600	164	0	0	12-9-2019
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	12-9-2019
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	12-9-2019
F	VX8	General Electric - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	12-9-2019
F	VX8	General Electric - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	12-9-2019
F	VX8	General Electric - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	12-9-2019
F	VY8	AT&T - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	12-9-2019
F	VY8	AT&T - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	12-9-2019
F	VY8	AT&T - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	12-9-2019
F	VY8	AT&T - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	12-9-2019
F	VY8	AT&T - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	12-9-2019
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	0	12-9-2019
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	0	12-9-2019
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	0	12-9-2019
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	0	12-9-2019
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	0	12-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2088	11	0	0	12-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2051	11	0	0	12-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2011	11	0	0	12-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,1957	11	0	0	12-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,9103	11	0	0	12-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,8939	11	0	0	12-9-2019
F	WB6	Wienerberger AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9576	22	0	0	12-9-2019
F	WB6	Wienerberger AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9505	22	0	0	12-9-2019
F	WB6	Wienerberger AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9427	22	0	0	12-9-2019
F	WB6	Wienerberger AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9320	22	0	0	12-9-2019
F	WB6	Wienerberger AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9017	22	0	0	12-9-2019
F	WB6	Wienerberger AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2692	21	0	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	120,0000</												

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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	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3000		27	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8300		30	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5100		24	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1900		36	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3300		20	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1800		43	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4600		17	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4300		50	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,1900		66	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4200		157	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6900		57	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0200		50	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800		12	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0100		44	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600		17	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5800		39	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4300		21	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0000		34	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1000		27	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7900		30	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0900		33	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1600		26	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6400		40	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9400		23	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6100		47	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1400		20	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9600		54	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500		16	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,6800		70	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	159,8400		160	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1900		58	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8600		52	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800		15	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2400		46	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5800		20	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0600		41	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6700		25	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6300		37	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4600		30	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5700		33	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6400		37	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0300		29	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3000		43	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8100		26	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2900		50	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0900		23	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7400		58	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3900		18	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,4000		73	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	12-9-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,7500		163	0	12-9-2019
F	WD6	Swedbank A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	138,7991		139	0	12-9-2019
F	WD6	Swedbank A - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	138,7959		139	0	12-9-2019
F	WD6	Swedbank A - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	138,7926		139	0	12-9-2019
F	WD6	Swedbank A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	138,7883		139	0	12-9-2019
F	WD6	Swedbank A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	138,7827		139	0	12-9-2019
F	WD6	Swedbank A - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	129,7884		130	0	12-9-2019
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	12-9-2019
F	WD8	Swedbank A - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	12-9-2019
F	WD8	Swedbank A - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	12-9-2019
F	WD8	Swedbank A - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	12-9-2019
F	WD8	Swedbank A - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	12-9-2019
F	WG6	Italgas - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6915		6	0	12-9-2019
F	WG6	Italgas - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6896		6	0	12-9-2019
F	WG6	Italgas - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6876		6	0	12-9-2019
F	WG6	Italgas - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6848		6	0	12-9-2019
F	WG6	Italgas - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6770		6	0	12-9-2019
F	WG6	Italgas - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4286		5	0	12-9-2019
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2340		0	0	12-9-2019
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	12-9-2019
F	WG8	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	12-9-2019
F	WG8	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	12-9-2019
F	WG8	Italgas - Dividend Future														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	103	0	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	14	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	112	0	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	10	10	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	4	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	497	0	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	3	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	88	0	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	1,6800	2	1	337	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	1	241	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,5000	C	EUR	1,2100	1,2100	1,2100	1	1,2100	1,2100	1	1	238	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	217	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	379	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	19,0000	P	EUR	0,1200	0,1200	0,0900	5	0,0900	0,0900	0	34	288	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	19,5000	C	EUR	0,7000	0,7000	0,4000	3	0,4400	0,4000	0	4	382	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	67	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	C	EUR	0,2100	0,2100	0,2100	3	0,2100	0,1600	0	4	534	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,5000	1	1	335	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,5000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600	0	1	158	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,9000	1	20	16	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	343	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	21,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,3800	1	1	187	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	60	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	39	12-9-2019
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	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	415	12-9-2019
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	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,5000	P	EUR	2,3000	2,8000	2,3000	2	2,8000	2,8400	3	20	85	12-9-2019
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	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	129	12-9-2019
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	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	31	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	253	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	681	12-9-2019
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	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	273	12-9-2019
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	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	437	12-9-2019
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	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	211	12-9-2019
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	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	P	EUR	8,2000	8,2000	8,2000	1	8,2000	8,3400	8	1	211	12-9-2019
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	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	153	12-9-2019
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	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400	10	0	337	12-9-2019
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	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400	12	0	278	12-9-2019
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	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400	14	0	229	12-9-2019
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	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400	15	0	476	12-9-2019
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	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400	18	0	15	12-9-2019
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	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	40,0000	P	EUR	20,1000	20,2000	20,1000	3	20,2000	20,3400	20	13	277	12-9-2019
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	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3400	25	0	145	12-9-2019
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	12-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3500	30	0	189	12-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	0	12-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	14,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	2	12-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	12-9-2019
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	12-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	1	12-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	12-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	25	12-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	44	12-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	1	12-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	17	12-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	134	12-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	75	12-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	71	12-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	18-10-2019	21,0000	C	EUR	0,1500	0,1500	0,1100	3	0,1100	0,1000	0	10	36	12-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	10	12-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	21,5000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500	0	1	5	12-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	12	12-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	12-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	44	12-9-2019
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	12-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	30	12-9-2019
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	12-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	3	12-9-2019
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	12-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	3	12-9-2019
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	12-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	2	12-9-2019
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	12-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	0	12-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	0	12-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	20	12-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	12-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	12-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	12-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	8	12-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	1	12-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	16	12-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	12-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	32	12-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	18,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8500	2	50	50	12-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	59	12-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	108	12-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	3	12-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	12	12-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	37	12-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	19,5000	C	EUR	0,7600	0,8500	0,7600	2	0,8500	0,7900	1	3	4	12-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	5	12-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	20,0000	C	EUR	0,6500	0,6500	0,5500	2	0,5500	0,5500	1	4	35	12-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	12	12-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	12-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	12-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	8	12-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	1	12-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	22,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,0900	0	1	1	12-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	3	12-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	12-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	12-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	0	12-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	73	12-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	4	12-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	31	12-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	14	12-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	16,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100	0	5	28	12-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	12-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	17,0000	P	EUR	0,3000	0,3300	0,3000	2	0,3300	0,3600	0	6	78	12-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	210	12-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	P	EUR	0,4500	0,5000	0,4500	7	0,4500	0,5800	1	67	618	12-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	19,0000	C	EUR	1,2100	1,2100	1,2100	1	1,2100	1,1800	1	1	183	12-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	98	12-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	444	12-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	P	EUR	1,2500	1,4000	1,2500	4	1,4000	1,4800	1	38	566	12-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	178	12-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	1536	12-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	C	EUR	0,2500	0,2500	0,1500	3	0,1500	0,1700	0	15	447	12-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	P	EUR	2,6500	2,7500	2,6500	2	2,7500	3,0600	3	7	484	12-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	315	12-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	496	12-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	335	12-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	P	EUR	4,7500	4,7500	4,7500	1	4,7500	4,9300	5	2	313	12-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1030	12-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	410	12-9-2019
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	12-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	304	12-9-2019
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	12-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	136	12-9-2019
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	12-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	461	12-9-2019
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	12-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	116	12-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	20-12-2019	40,0000	P	EUR	20,6500	20,6500	20,6500	2	20,6500	20,9100	21	3	312	12-9-2019
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	12-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9200	26	0	402	12-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	0	12-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	19	12-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	0	12-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	15	12-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	30	12-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	9	12-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	36	12-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	235	12-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	12-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	18	12-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	135	12-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	18,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,1000	1	3	968	12-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	173	12-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	21	12-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	320	12-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	548	12-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	21,0000	C	EUR	0,5500	0,5500	0,5000	3	0,5000	0,5100	1	4	125	12-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	151	12-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100	0	3	316	12-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	378	12-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	269	12-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	271	12-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	350	12-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	295	12-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	929	12-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	224	12-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	202	12-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	26,0000	P	EUR	7,5500	7,5500	7,5500	1	7,5500	7,4700	7	1	687	12-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	194	12-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	122	12-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	275	12-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400	11	0	373	12-9-2019
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	12-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500	16	0	994	12-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	0	12-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	10,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	1	3	12-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	0	12-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	181	12-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	6	12-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	14,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4300	0	4	570	12-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	116	12-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	16,0000	P	EUR	0,7000	0,8100	0,7000	2	0,8100	0,8500	1	2	565	12-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	76	12-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	17,0000	P	EUR	1,0500	1,1000	1,0500	2	1,1000	1,1700	1	3	110	12-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	18,0000	C	EUR	2,4000	2,4000	2,0500	5	2,0500	2,0400	2	6	71	12-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	18,0000	P	EUR	1,5000	1,6000	1,5000	5	1,6000	1,5800	2	12	209	12-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	19,0000	C	EUR	1,7500	1,7500	1,5500	3	1,5500	1,4100	1	14	100	12-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	19,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1000	2	2	102	12-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	20,0000	C	EUR	1,0000	1,0000	0,9500	2	0,9500	0,9400	1	2	438	12-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	20,0000	P	EUR	2,4200	2,8500	2,4200	3	2,8500	2,7300	3	3	369	12-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	21,0000	C	EUR	0,5500	0,5500	0,5500	3	0,5500	0,6100	1	33	233	12-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	69	12-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	22,0000	C	EUR	0,4500	0,4500	0,3700	2	0,3700	0,3900	0	11	423	12-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	22,0000	P	EUR	3,9000	4,1000	3,9000	4	4,1000	4,2800	4	30	175	12-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	23,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2500	0	5	208	12-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	105	12-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	273	12-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	132	12-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	62	12-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	419	12-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	106	12-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	170	12-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	91	12-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700	10	0	305	12-9-2019
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	12-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700	12	0	665	12-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,5930	65	0	0	12-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,5720	65	0	0	12-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,5491	65	0	0	12-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,5176	65	0	0	12-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,4286	64	0	0	12-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,8323	64	0	0	12-9-2019
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	12-9-2019
F	WK8	Wolters Kluwer - Dividend Future	18-12-2020	0,0000		EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	12-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6000	19	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	12-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000	17	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	12-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000	15	0	1	12-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	12-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	12-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000	11	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	12-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	161	12-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	C	EUR	6,7000	6,7000	6,7000	1	6,7000	6,6200	7	1	1	12-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	73	12-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	C	EUR	4,6000	4,9000	4,6000	3	4,9000	4,6500	5	30	150	12-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	472	12-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	62,0000	C	EUR	2,3800	2,3900	2,3800	2	2,3900	2,7700	3	2	31	12-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	62,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,1800	0	1	242	12-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	64,0000	C	EUR	1,0200	1,2000	0,9400	5	1,2000	1,2300	1	9	65	12-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	64,0000	P	EUR	0,8100	0,8100	0,8100	2	0,8100	0,6400	1	2	320	12-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	65,0000	C	EUR	0,5200	0,7300	0,5200	11	0,6400	0,6800	1	16	529	12-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	284	12-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	66,0000	C	EUR	0,2100	0,3700	0,2100	2	0,3700	0,3200	0	18	258	12-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	66,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,7300	2	1	193	12-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	68,0000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0600	0	2	198	12-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	37	12-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	127	12-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	68	12-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	61	12-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100	11	0	1	12-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100	15	0	4	12-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4100	25	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4100	35	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600	11	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1	12-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	58,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2300	0	1	34	12-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	2	12-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	31	12-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	62,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,4100	3	1	31	12-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	62,0000	P	EUR	0,9500	0,9500	0,8800	2	0,8800	0,8300	1	4	153	12-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	64,0000	C	EUR	1,8200	2,0000	1,8200	3	2,0000	2,0700	2	3	33	12-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	64,0000	P	EUR	1,8400	1,8400	1,8400	2	1,8400	1,4900	1	3	736	12-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	66,0000	C	EUR	0,9400	0,9600	0,9400	2	0,9600	1,1100	1	2	414	12-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	41	12-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	68,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5100	1	3	137	12-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	68,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	3,9400	4	2	117	12-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	70,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2000	0	4	31	12-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400	11	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	80,0000	P	EUR	15,8500	15,8500	15,8500	1	15,8500	15,4400	15	1	3	12-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	13	12-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	50	12-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	62,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	3,9100	4	20	49	12-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	7	12-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	64,0000	C	EUR	2,4600	2,4600	2,4600	1	2,4600	2,6600	3	20	83	12-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	15-11-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700	15	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6000	35	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6000	30	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	94	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6000	25	0	4	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	82	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6400	20	0	53	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	119	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900	17	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	14	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300	15	0	21	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	107	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900	13	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	41	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	8	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	64	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	144	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4300	0	1	125	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	13	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	36	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	25	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	59	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	248	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	176	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	62,0000	C	EUR	4,4000	4,4000	4,4000	1	4,4000	4,3200	4	1	31	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	26	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	14	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	57	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	383	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	91	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	66,0000	C	EUR	1,8900	1,9300	1,8900	2	1,9300	2,1100	2	2	29	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	8	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	68,0000	C	EUR	1,1700	1,3500	1,1700	3	1,3500	1,3600	1	3	49	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	10	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	186	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	6	0	11	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	10	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	13	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400	12	0	2	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	16	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400	16	0	3	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5200	26	0	6	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5300	36	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7400	20	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	6	12-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400	15	0	10	12-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	92	12-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400	10	0	17	12-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	38	12-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900	10	0	9	12-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	22	12-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	20	12-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	14	12-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	17	12-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	33	12-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	91	12-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	31	12-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	39	12-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	73	12-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	61	12-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300	16	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6600	26	0	3	12-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6700	36	0	10	12-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6000	35	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	58	12-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6200	30	0	4	12-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	65	12-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6800	25	0	1	12-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	246	12-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	19-6-2020	65,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,2000	5	2	151	12-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	277	12-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	11	12-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	C	EUR	0,4900	0,4900	0,4900	2	0,4900	0,4800	0	2	38	12-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7100	17	0	10	12-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3700	26	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3400	36	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7000	25	0	4	12-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	15	12-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9100	20	0	9	12-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	583	12-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	C	EUR	15,0000	15,0000	15,0000	1	15,0000	15,4200	15	1	64	12-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	120	12-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500	11	0	79	12-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	100	12-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	402	12-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	P	EUR	4,7200	4,7200	4,7200	1	4,7200	4,3500	4	10	442	12-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	512	12-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200	10	0	102	12-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	C	EUR	1,0700	1,0700	1,0700	1	1,0700	1,1100	1	1	168	12-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9200	18	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0900	37	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200	16	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	44	12-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400	12	0	19	12-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	28	12-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	22	12-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	7	12-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	70,0000	C	EUR	3,7500	3,7500	3,6000	2	3,6000	3,8000	4	8	94	12-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	70,0000	P	EUR	11,4500	11,4500	11,4500	1	11,4500	11,0600	11	10	11	12-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	69	12-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9700	19	0	0	12-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	2	12-9-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-9-2019	0,0000	P	GBX	0,0000	0,0000	0,0000	-	0,0000	37,8900	38	0	1	12-9-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	203,1400	203	0	0	12-9-2019	
F	WM6	Morrison (WM) Supermarkets - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	201,3600	201	0	0	12-9-2019	
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	201,5100	202	0	0	12-9-2019	
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	201,7100	202	0	0	12-9-2019	
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	202,2200	202	0	0	12-9-2019	
F	WM6	Morrison (WM) Supermarkets - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	197,6100	198	0	0	12-9-2019	
F	WM8	WM Morrison Supermarkets - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	0	12-9-2019	
F	WM8	WM Morrison Supermarkets - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	12-9-2019	
F	WM8	WM Morrison Supermarkets - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	12-9-2019	
F	WM8	WM Morrison Supermarkets - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	12-9-2019	
F	WM8	WM Morrison Supermarkets - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	12-9-2019	
F	WO6	Ferguson - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	6217,3000	6217	0	0	12-9-2019	
F	WO6	Ferguson - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	6221,8700	6222	0	0	12-9-2019	
F	WO6	Ferguson - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	6115,0200	6115	0	0	12-9-2019	
F	WO6	Ferguson - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	6120,9200	6121	0	0	12-9-2019	
F	WO6	Ferguson - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	6136,5500	6137	0	0	12-9-2019	
F	WO6	Ferguson - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	6094,3800	6094	0	0	12-9-2019	
F	WP6	WPP - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	1024,2100	1024	0	0	12-9-2019	
F	WP6	WPP - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	1002,2600	1002	0	0	12-9-2019	
F	WP6	WPP - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	1003,0100	1003	0	0	12-9-2019	
F	WP6	WPP - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	1003,9800	1004	0	0	12-9-2019	
F	WP6	WPP - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	1006,5400	1007	0	0	12-9-2019	
F	WP6	WPP - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	972,1200	972	0	0	12-9-2019	
F	WP8	WPP - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	60,0000	60	0	0	12-9-2019	
F	WP8	WPP - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	72,5000	73	0	0	12-9-2019	
F	WP8	WPP - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	12-9-2019	
F	WP8	WPP - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	12-9-2019	
F	WP8	WPP - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	12-9-2019	
F	WO6	BE Semiconductor Industries NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1067	30	0	0	12-9-2019	
F	WO6	BE Semiconductor Industries NV - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0969	30	0	0	12-9-2019	
F	WO6	BE Semiconductor Industries NV - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0863	30	0	0	12-9-2019	
F	WO6	BE Semiconductor Industries NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0716	30	0	0	12-9-2019	
F	WO6	BE Semiconductor Industries NV - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0301	30	0	0	12-9-2019	
F	WO6	BE Semiconductor Industries NV - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0857	29	0	0	12-9-2019	
F	WS6	SNAM - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5456	5	0	0	12-9-2019	
F	WS6	SNAM - Stock Future	17-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5441	5	0	0	12-9-2019	
F	WS6	SNAM - Stock Future	14-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5425	5	0	0	12-9-2019	
F	WS6	SNAM - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5403	5	0	0	12-9-2019	
F	WS6	SNAM - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4391	4	0	0	12-9-2019	
F	WS6	SNAM - Stock Future	18-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4324	4	0	0	12-9-2019	
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000</												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	YA6	Yara International - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	411,5681	412	0	0	12-9-2019
F	YA6	Yara International - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	413,5657	414	0	0	12-9-2019
F	YA6	Yara International - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	401,4457	401	0	0	12-9-2019
F	YC8	Bank Of America - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	12-9-2019
F	YC8	Bank Of America - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	12-9-2019
F	YC8	Bank Of America - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	12-9-2019
F	YC8	Bank Of America - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	12-9-2019
F	YC8	Bank Of America - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	12-9-2019
F	YD8	Procter & Gamble - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	12-9-2019
F	YD8	Procter & Gamble - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	12-9-2019
F	YD8	Procter & Gamble - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	12-9-2019
F	YD8	Procter & Gamble - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	12-9-2019
F	YD8	Procter & Gamble - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264	3	0	0	12-9-2019
F	YE8	Pfizer - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	12-9-2019
F	YE8	Pfizer - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	12-9-2019
F	YE8	Pfizer - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	12-9-2019
F	YE8	Pfizer - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	12-9-2019
F	YE8	Pfizer - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	12-9-2019
F	YF8	Chevron - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400	4	0	0	12-9-2019
F	YF8	Chevron - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	12-9-2019
F	YF8	Chevron - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	12-9-2019
F	YF8	Chevron - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	12-9-2019
F	YF8	Chevron - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	12-9-2019
F	YG8	Verizon Communications - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4350	2	0	0	12-9-2019
F	YG8	Verizon Communications - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	12-9-2019
F	YG8	Verizon Communications - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	12-9-2019
F	YG8	Verizon Communications - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	12-9-2019
F	YG8	Verizon Communications - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850	2	0	0	12-9-2019
F	YH8	Home Depot - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	12-9-2019
F	YH8	Home Depot - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	12-9-2019
F	YH8	Home Depot - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	12-9-2019
F	YH8	Home Depot - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	12-9-2019
F	YH8	Home Depot - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	12-9-2019
F	YI6	YIT OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0944	5	0	0	12-9-2019
F	YI6	YIT OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0928	5	0	0	12-9-2019
F	YI6	YIT OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0910	5	0	0	12-9-2019
F	YI6	YIT OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0885	5	0	0	12-9-2019
F	YI6	YIT OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7815	5	0	0	12-9-2019
F	YI6	YIT OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7743	5	0	0	12-9-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	12-9-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	12-9-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	12-9-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	12-9-2019
F	YJ8	Comcast Corp-Class A - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	12-9-2019
F	YK8	AENA SME - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	0	12-9-2019
F	YK8	AENA SME - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	12-9-2019
F	YK8	AENA SME - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	12-9-2019
F	YK8	AENA SME - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	12-9-2019
F	YK8	AENA SME - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	12-9-2019
F	YL8	Merck & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	12-9-2019
F	YL8	Merck & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	12-9-2019
F	YL8	Merck & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	12-9-2019
F	YL8	Merck & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	12-9-2019
F	YL8	Merck & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	12-9-2019
F	YM8	Intel - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	12-9-2019
F	YM8	Intel - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	12-9-2019
F	YM8	Intel - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	12-9-2019
F	YM8	Intel - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	12-9-2019
F	YM8	Intel - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	12-9-2019
F	YN8	Cisco Systems - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	12-9-2019
F	YN8	Cisco Systems - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	12-9-2019
F	YN8	Cisco Systems - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	12-9-2019
F	YN8	Cisco Systems - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	12-9-2019
F	YN8	Cisco Systems - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	12-9-2019
F	YD8	Citigroup - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	12-9-2019
F	YD8	Citigroup - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	12-9-2019
F	YD8	Citigroup - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	12-9-2019
F	YD8	Citigroup - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	12-9-2019
F	YD8	Citigroup - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	12-9-2019
F	YP8	Visa Inc - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	12-9-2019
F	YP8	Visa Inc - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	12-9-2019
F	YP8	Visa Inc - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	12-9-2019
F	YP8	Visa Inc - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	12-9-2019
F	YP8	Visa Inc - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	12-9-2019
F	YQ8	Walt Disney - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	12-9-2019
F	YQ8	Walt Disney - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	12-9-2019
F	YQ8	Walt Disney - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	12-9-2019
F	YQ8	Walt Disney - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	YS6	Barclays - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	148,8400	149	0	0	12-9-2019
F	YS6	Barclays - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	148,9500	149	0	0	12-9-2019
F	YS6	Barclays - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	149,1000	149	0	0	12-9-2019
F	YS6	Barclays - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	144,6700	145	0	0	12-9-2019
F	YS6	Barclays - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	145,0900	145	0	0	12-9-2019
F	YS8	Barclays - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	12-9-2019
F	YS8	Barclays - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	12-9-2019
F	YS8	Barclays - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	12-9-2019
F	YS8	Barclays - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	12-9-2019
F	YS8	Barclays - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	12-9-2019
F	YT8	Pepsico - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	12-9-2019
F	YT8	Pepsico - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	12-9-2019
F	YT8	Pepsico - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	12-9-2019
F	YT8	Pepsico - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	12-9-2019
F	YT8	Pepsico - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	12-9-2019
F	YU8	UnitedHealth - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5250	4	0	0	12-9-2019
F	YU8	UnitedHealth - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8250	4	0	0	12-9-2019
F	YU8	UnitedHealth - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	12-9-2019
F	YU8	UnitedHealth - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	12-9-2019
F	YU8	UnitedHealth - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	12-9-2019
F	YV8	IBM - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	12-9-2019
F	YV8	IBM - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	0	12-9-2019
F	YV8	IBM - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	12-9-2019
F	YV8	IBM - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	12-9-2019
F	YV8	IBM - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	12-9-2019
F	YW8	Altria Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	12-9-2019
F	YW8	Altria Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	12-9-2019
F	YW8	Altria Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	12-9-2019
F	YW8	Altria Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	12-9-2019
F	YW8	Altria Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	12-9-2019
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	12-9-2019
F	YX8	Oracle - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	12-9-2019
F	YX8	Oracle - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	12-9-2019
F	YX8	Oracle - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	12-9-2019
F	YX8	Oracle - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	12-9-2019
F	YV8	Amgen - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	12-9-2019
F	YV8	Amgen - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	0	12-9-2019
F	YV8	Amgen - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	0	12-9-2019
F	YV8	Amgen - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	12-9-2019
F	YV8	Amgen - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	12-9-2019
F	Z88	3M - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	12-9-2019
F	Z88	3M - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	12-9-2019
F	Z88	3M - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	12-9-2019
F	Z88	3M - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	12-9-2019
F	Z88	3M - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	12-9-2019
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	12-9-2019
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	12-9-2019
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	12-9-2019
F	ZC8	Medtronic - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	12-9-2019
F	ZC8	Medtronic - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	12-9-2019
F	ZD8	Schlumberger - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	12-9-2019
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	12-9-2019
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	12-9-2019
F	ZD8	Schlumberger - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	12-9-2019
F	ZD8	Schlumberger - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	12-9-2019
F	ZE8	Walmart Inc. - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	12-9-2019
F	ZE8	Walmart Inc. - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	12-9-2019
F	ZE8	Walmart Inc. - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	12-9-2019
F	ZE8	Walmart Inc. - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	12-9-2019
F	ZE8	Walmart Inc. - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	12-9-2019
F	ZF8	McDonalds - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	12-9-2019
F	ZF8	McDonalds - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	12-9-2019
F	ZF8	McDonalds - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	12-9-2019
F	ZF8	McDonalds - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	12-9-2019
F	ZF8	McDonalds - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	12-9-2019
F	ZG8	Mastercard - A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	12-9-2019
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	12-9-2019
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	12-9-2019
F	ZG8	Mastercard - A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	12-9-2019
F	ZG8	Mastercard - A - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	12-9-2019
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	12-9-2019
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	12-9-2019
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	12-9-2019
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	12-9-2019
F	ZH8	AbbVie - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	12-9-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	381,9573	382	0	0	12-9-2019
F	ZI6	Zurich Insurance Group - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	381,8079	382	0	0	12-9-2019
F	ZI6	Zurich Insurance Group - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	381,6734	382	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	ZI8	Zurich Insurance Group - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700	18	0	0	12-9-2019
F	ZI8	Boeing - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	0	12-9-2019
F	ZI8	Boeing - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	0	12-9-2019
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	12-9-2019
F	ZI8	Boeing - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	12-9-2019
F	ZI8	Boeing - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	12-9-2019
F	ZK8	Honeywell International - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0550	3	0	0	12-9-2019
F	ZK8	Honeywell International - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	12-9-2019
F	ZK8	Honeywell International - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	12-9-2019
F	ZK8	Honeywell International - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	12-9-2019
F	ZK8	Honeywell International - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	12-9-2019
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	0	12-9-2019
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	0	12-9-2019
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	0	12-9-2019
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	0	12-9-2019
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	0	12-9-2019
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	12-9-2019
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	12-9-2019
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	12-9-2019
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	12-9-2019
F	ZM8	Gilead Sciences - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	12-9-2019
F	ZN6	AstraZeneca - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6905,4500	6905	0	0	12-9-2019
F	ZN6	AstraZeneca - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6910,5200	6911	0	0	12-9-2019
F	ZN6	AstraZeneca - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6915,6900	6916	0	0	12-9-2019
F	ZN6	AstraZeneca - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6922,3600	6922	0	0	12-9-2019
F	ZN6	AstraZeneca - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6783,8500	6784	0	0	12-9-2019
F	ZN6	AstraZeneca - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6803,3300	6803	0	0	12-9-2019
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	12-9-2019
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	12-9-2019
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	12-9-2019
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	12-9-2019
F	ZN8	AstraZeneca - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	12-9-2019
F	Z06	Zardoya Otis SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3043	6	0	0	12-9-2019
F	Z06	Zardoya Otis SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2123	6	0	0	12-9-2019
F	Z06	Zardoya Otis SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2101	6	0	0	12-9-2019
F	Z06	Zardoya Otis SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2070	6	0	0	12-9-2019
F	Z06	Zardoya Otis SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1186	6	0	0	12-9-2019
F	Z06	Zardoya Otis SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0295	6	0	0	12-9-2019
F	Z08	Broadcom - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	12-9-2019
F	Z08	Broadcom - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	0	12-9-2019
F	Z08	Broadcom - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	12-9-2019
F	Z08	Broadcom - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	12-9-2019
F	Z08	Broadcom - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
F	ZS8	Goldman Sachs Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	12-9-2019
F	ZS8	Goldman Sachs Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	12-9-2019
F	ZS8	Goldman Sachs Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	12-9-2019
F	ZS8	Goldman Sachs Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	12-9-2019
F	ZS8	Goldman Sachs Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	12-9-2019
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	12-9-2019
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	12-9-2019
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	12-9-2019
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	12-9-2019
F	ZT8	Starbucks - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	12-9-2019
F	ZU8	Qualcomm - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	12-9-2019
F	ZU8	Qualcomm - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	12-9-2019
F	ZU8	Qualcomm - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	12-9-2019
F	ZU8	Qualcomm - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	12-9-2019
F	ZU8	Qualcomm - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
F	ZY8	Texas Instruments - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	Z28	CVS Health - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 12-9-2019
F	Z28	CVS Health - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 12-9-2019

* 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	574,5800		575	0	0	12-9-2019
F	2FT	AEX Index Weekly Future - Week 2	13-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	574,7300		575	0	0	12-9-2019
F	4FT	AEX Index Weekly Future - Week 4	27-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	574,5800		575	0	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	552,0000	C	EUR	22,1500	22,2000	20,9500	7	20,9500				35	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	552,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100				40	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	554,0000	C	EUR	20,8000	23,8000	19,1000	17	19,1000				69	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	554,0000	P	EUR	0,0100	0,0100	0,0100	7	0,0100				142	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	556,0000	C	EUR	18,1000	18,1000	17,0500	3	17,0500				15	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	556,0000	P	EUR	0,0100	0,0100	0,0100	4	0,0100				101	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	558,0000	C	EUR	17,9000	17,9000	17,9000	1	17,9000				1	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	558,0000	P	EUR	0,0200	0,0200	0,0100	8	0,0100				85	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	560,0000	C	EUR	14,1000	14,1000	14,1000	1	14,1000				5	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	560,0000	P	EUR	0,0200	0,0200	0,0100	9	0,0100				27	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	562,0000	C	EUR	11,5500	14,2000	11,5500	8	11,7500				30	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	562,0000	P	EUR	0,0400	0,0700	0,0100	25	0,0100				79	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	564,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	564,0000	P	EUR	0,0600	0,1800	0,0100	17	0,0100				155	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	565,0000	C	EUR	9,7000	9,7000	8,7500	3	8,7500				11	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	565,0000	P	EUR	0,0700	0,2400	0,0100	14	0,0100				72	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	566,0000	C	EUR	7,8000	8,3000	7,0000	11	7,1500				27	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	566,0000	P	EUR	0,1000	0,1500	0,0100	26	0,0100				74	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	567,0000	C	EUR	7,2000	9,1000	7,2000	2	9,1000				15	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	567,0000	P	EUR	0,1400	0,2500	0,0100	35	0,0100				83	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	568,0000	C	EUR	6,9000	8,5000	5,2500	7	5,2500				17	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	568,0000	P	EUR	0,1800	0,3200	0,0100	43	0,0100				147	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	569,0000	C	EUR	7,0000	7,0000	4,2000	2	4,2000				2	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	569,0000	P	EUR	0,3000	0,6000	0,0100	42	0,0100				172	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	570,0000	C	EUR	5,2500	6,8000	3,1500	16	3,1500				25	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	570,0000	P	EUR	0,4400	0,6300	0,0100	107	0,0100				447	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	571,0000	C	EUR	4,6000	4,6000	1,0000	7	2,2500				9	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	571,0000	P	EUR	0,6100	0,9600	0,0900	55	0,1400				258	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	572,0000	C	EUR	3,7000	5,5000	0,8800	29	1,0500				62	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	572,0000	P	EUR	0,6900	1,2000	0,0100	86	0,0100				409	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	573,0000	C	EUR	3,1500	4,8500	0,1000	58	0,1600				274	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	573,0000	P	EUR	1,1500	1,7000	0,0100	90	0,0400				315	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	574,0000	C	EUR	2,6000	4,0000	0,0400	108	0,0400				273	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	574,0000	P	EUR	1,5500	2,0300	0,0300	116	0,0800				308	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	575,0000	C	EUR	2,1600	3,0000	0,0100	110	0,0100				234	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	575,0000	P	EUR	2,1000	2,8100	0,0500	191	1,9000				469	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	576,0000	C	EUR	1,4600	2,1500	0,0100	137	0,0100				490	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	576,0000	P	EUR	2,3000	3,2500	0,2000	168	2,8500				546	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	577,0000	C	EUR	1,2900	1,5000	0,0100	101	0,0100				264	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	577,0000	P	EUR	3,0000	4,2500	0,4000	56	3,9000				152	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	578,0000	C	EUR	0,7500	1,0700	0,0100	227	0,0100				1513	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	578,0000	P	EUR	3,9500	5,2500	1,0000	62	5,2500				334	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	579,0000	C	EUR	0,6200	0,6200	0,0100	65	0,0100				256	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	579,0000	P	EUR	4,9000	5,2500	4,9000	2	5,2500				10	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	580,0000	C	EUR	0,4100	0,4300	0,0100	86	0,0100				311	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	580,0000	P	EUR	5,5000	6,0000	5,1000	7	5,9500				7	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	581,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	581,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	582,0000	C	EUR	0,1900	0,1900	0,0300	49	0,0300				144	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	582,0000	P	EUR	7,4000	8,5500	6,2500	8	8,5500				24	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	584,0000	C	EUR	0,0400	0,0600	0,0100	20	0,0200				65	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	584,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	586,0000	C	EUR	0,0100	0,0300	0,0100	7	0,0100				22	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	586,0000	P	EUR	12,2500	12,2500	12,2500	1	12,2500				5	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	588,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100				3	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	588,0000	P	EUR	14,2500	14,9500	14,2500	4	14,9000				20	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	590,0000	P	EUR	16,2500	16,9000	16,2500	3	16,9000				15	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	592,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	12-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	592,0000	P	EUR	18,2500	19,0000	18,2500	4	18,9000				20	0	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	C	EUR	273,5000	276,9000	273,5000	10	274,4000	274,7100	275		100	839	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	395	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	254,7000	255	0	0	78	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	P	EUR	0,0										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	20-9-2019	440,0000	C	EUR	135,0000	135,0000	135,0000	1	135,0000	134,6900	135	5	214	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1000	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,6900	125	0	113	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	666	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	460,0000	C	EUR	115,9000	115,9000	115,7000	3	115,7000	114,6900	115	3	86	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	460,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	84	672	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,6900	105	0	47	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	470,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100	0	25	691	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	480,0000	C	EUR	93,7000	93,7000	92,1000	2	92,1000	94,6900	95	4	111	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	480,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	7	1131	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,6900	85	0	234	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	490,0000	P	EUR	0,0500	0,0700	0,0200	7	0,0200	0,0100	0	88	1124	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,6900	80	0	30	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	495,0000	P	EUR	0,0500	0,0500	0,0500	6	0,0500	0,0100	0	52	517	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	500,0000	C	EUR	73,6900	73,6900	73,3500	6	73,4800	74,7000	75	11	494	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	500,0000	P	EUR	0,0800	0,0800	0,0300	11	0,0300	0,0100	0	50	1482	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7200	70	0	36	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	505,0000	P	EUR	0,0900	0,0900	0,0400	17	0,0400	0,0300	0	65	711	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	C	EUR	64,5500	67,6500	64,5500	4	67,6500	64,7400	65	4	165	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	P	EUR	0,0700	0,1100	0,0500	17	0,0600	0,0600	0	60	2687	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7500	60	0	134	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	515,0000	P	EUR	0,1000	0,1000	0,0800	3	0,0800	0,0700	0	6	543	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	C	EUR	54,5500	55,1200	52,7200	8	54,8500	54,7700	55	17	643	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	P	EUR	0,1000	0,1300	0,0800	40	0,0900	0,0800	0	257	2225	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	525,0000	C	EUR	47,6500	47,6500	47,6500	1	47,6500	49,7800	50	15	223	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	525,0000	P	EUR	0,1100	0,1400	0,0700	35	0,1000	0,1000	0	92	1192	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	530,0000	C	EUR	45,2000	45,2000	42,0500	4	42,0500	44,8000	45	6	1062	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	530,0000	P	EUR	0,1900	0,1900	0,1000	37	0,1300	0,1200	0	185	3202	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	535,0000	C	EUR	39,5000	40,3000	39,5000	3	40,3000	39,8200	40	11	735	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	535,0000	P	EUR	0,2000	0,2200	0,1000	32	0,1300	0,1300	0	148	946	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	C	EUR	35,4000	37,7500	32,0500	15	33,0500	34,8500	35	18	2441	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	P	EUR	0,2600	0,3100	0,0900	79	0,1800	0,1700	0	357	2879	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	545,0000	C	EUR	30,5000	32,3500	29,2000	13	31,5000	29,9000	30	20	1500	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	545,0000	P	EUR	0,2900	0,3700	0,1800	50	0,2300	0,2200	0	212	1898	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	550,0000	C	EUR	25,7200	27,6000	22,0000	57	25,1000	24,9800	25	114	1558	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	550,0000	P	EUR	0,4100	0,5200	0,2200	98	0,3400	0,3000	0	330	7284	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	555,0000	C	EUR	20,5000	23,0000	17,2500	46	20,2000	20,1200	20	231	1387	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	555,0000	P	EUR	0,6100	0,8000	0,3500	122	0,4300	0,4400	0	536	1591	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	556,0000	C	EUR	20,5000	20,5000	18,5500	3	18,5500	19,1600	19	21	22	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	556,0000	P	EUR	0,7200	0,8300	0,4100	40	0,4600	0,4800	0	266	278	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	558,0000	C	EUR	18,8000	18,8000	18,8000	1	18,8000	17,2600	17	1	4	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	558,0000	P	EUR	0,7300	1,0200	0,4500	107	0,5700	0,5800	1	350	244	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	C	EUR	15,7500	18,3700	13,0000	114	15,0500	15,3900	15	206	2678	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	P	EUR	0,9400	1,4000	0,4800	343	0,7000	0,7000	1	1464	3717	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	562,0000	C	EUR	13,1000	13,1000	11,8000	3	12,2500	13,5400	14	3	22	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	562,0000	P	EUR	1,1300	1,8000	0,7000	86	0,8200	0,8600	1	239	187	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	564,0000	C	EUR	12,0000	12,0000	9,7500	5	11,3500	11,7600	12	6	60	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	564,0000	P	EUR	1,3900	2,2500	0,7800	85	1,1500	1,0800	1	361	184	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	565,0000	C	EUR	11,8000	13,5000	8,5000	51	10,3000	10,8800	11	180	2081	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	565,0000	P	EUR	1,5500	2,5000	0,8000	249	1,2000	1,2000	1	665	1984	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	566,0000	C	EUR	10,9000	12,0000	7,8000	17	9,6000	10,0400	10	42	113	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	566,0000	P	EUR	1,7500	2,7500	0,8600	69	1,9000	1,3600	1	176	136	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	568,0000	C	EUR	8,7500	10,5000	7,7500	12	7,8000	8,4000	8	23	99	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	568,0000	P	EUR	2,2000	3,0500	1,1500	243	1,6400	1,7200	2	2508	2216	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	570,0000	C	EUR	7,9000	9,2500	4,8000	392	6,9000	6,8400	7	1319	2601	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	570,0000	P	EUR	2,8000	4,2500	1,4000	480	2,1000	2,1600	2	1302	1150	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	572,0000	C	EUR	6,3000	7,6500	3,7000	83	5,1000	5,4200	5	447	359	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	572,0000	P	EUR	3,3000	4,7500	1,8000	160	2,8000	2,7400	3	786	323	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	574,0000	C	EUR	5,1000	6,0500	2,8000	96	3,7500	4,1500	4	376	284	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	574,0000	P	EUR	3,8800	5,1500	2,4500	130	3,5000	3,4700	3	464	230	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	575,0000	C	EUR	4,5000	5,5500	2,2000	611	3,6500	3,5700	4	3597	2888	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	575,0000	P	EUR	4,2000	6,4500	2,6500	321	3,8000	3,8900	4	1902	1379	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	576,0000	C	EUR	3,9500	4,8700	1,9600	145	3,1000	3,0700	3	460	297	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	576,0000	P	EUR	4,5000	6,3600	2,9900	133	4,5000	4,4000	4	639	159	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	578,0000	C	EUR	3,0000	3,7500	1,3000	196	2,3000	2,1700	2	805	705	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	578,0000	P	EUR	6,1000	6,9500	3,9700	46	6,1500	5,4900	5	123	55	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	C	EUR	2,3700	2,9000	0,8500	490	1,5000	1,4900	1	1921	3316	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	P	EUR	7,0000	9,8000	4,9000	69	6,7000	6,8100	7	206	743	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	582,0000	C	EUR	1,3500	1,9000	0,5600	156	0,9700	0,9800	1	475	441	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	582,0000	P	EUR	9,5000	9,5000	8,5000	2	8,5000	8,3000	8	8	14	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	584,0000	C	EUR	1,0300	1,3000	0,3700	56	0,6500	0,6400	1	226	96	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	584,0000	P	EUR	8,6000	8,6000	8,6000	1	8,6000	9,9600	10	10	10	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	585,0000	C	EUR	0,8100	1,0900	0,3000	279	0,5700	0,5300	1	1527	1593	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	585,0000	P	EUR	12,4000	13,4000	8,2500	15	13,4000	10,8500	11	20	170	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	586,0000	C	EUR	0,6900	0,6900	0,2500	49	0,4000	0,4300	0	242	158	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	586,0000	P	EUR	9,2500	9,2500	9,1000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	20-9-2019	605,0000	P	EUR	30,2000	30,2000	28,3000	2	28,3000	30,3400	30	2	38	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	610,0000	C	EUR	0,0400	0,0500	0,0400	3	0,0500	0,0100	0	81	379	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3300	35	0	44	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	615,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	61	258	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	615,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3300	40	0	30	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	620,0000	C	EUR	0,0200	0,0300	0,0100	6	0,0300	0,0100	0	31	610	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3200	45	0	81	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3300	55	0	8	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	676	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,3300	65	0	33	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	123	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,3300	75	0	9	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	256	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,3300	85	0	4	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	133	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,3300	105	0	1193	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	108	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,3300	145	0	340	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	180	12-9-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	225,3400	225	0	1709	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	174,5700	175	0	3	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	568	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,6100	135	0	28	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	440,0000	P	EUR	0,1200	0,1200	0,0900	5	0,0900	0,0800	0	18	717	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,6600	115	0	99	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	460,0000	P	EUR	0,1800	0,1800	0,1500	3	0,1500	0,1300	0	7	454	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	470,0000	C	EUR	105,2000	105,2000	102,6500	2	102,6500	104,7100	105	14	20	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	470,0000	P	EUR	0,1900	0,1900	0,1700	12	0,1700	0,1900	0	63	565	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,7500	95	0	22	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	480,0000	P	EUR	0,2300	0,2700	0,2100	7	0,2100	0,2300	0	46	567	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	490,0000	C	EUR	82,6000	82,6000	82,6000	1	82,6000	84,7900	85	15	18	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	236	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	500,0000	C	EUR	73,7700	73,7800	72,8500	7	73,5800	74,8500	75	25	225	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	500,0000	P	EUR	0,3900	0,4500	0,3000	36	0,3500	0,3400	0	231	1678	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	505,0000	C	EUR	67,9000	67,9000	67,9000	1	67,9000	69,9000	70	10	11	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	505,0000	P	EUR	0,4600	0,5100	0,3600	8	0,3800	0,3900	0	28	241	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	510,0000	C	EUR	63,9500	63,9500	63,9500	1	63,9500	64,9800	65	4	125	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	510,0000	P	EUR	0,5500	0,6000	0,4300	19	0,4800	0,4700	0	82	814	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0700	60	0	15	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	515,0000	P	EUR	0,6500	0,7300	0,5000	15	0,6000	0,5600	1	90	184	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	520,0000	C	EUR	54,3000	56,5000	53,2200	10	53,2200	55,1700	55	39	111	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	520,0000	P	EUR	0,7600	1,0000	0,6000	58	0,7000	0,6700	1	252	1106	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	525,0000	C	EUR	49,4000	49,4000	49,4000	1	49,4000	50,3100	50	1	46	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	525,0000	P	EUR	0,9800	1,0900	0,7900	44	0,8600	0,8100	1	182	1075	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	530,0000	C	EUR	44,7500	46,1000	44,7500	3	46,0000	45,5100	46	8	222	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	530,0000	P	EUR	1,1500	1,3500	0,9100	58	1,0500	1,0100	1	150	912	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	535,0000	C	EUR	41,4000	42,5000	39,9000	10	42,5000	40,7600	41	13	351	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	535,0000	P	EUR	1,4000	1,6100	1,1000	83	1,3000	1,2600	1	469	530	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	540,0000	C	EUR	36,6000	38,1800	34,8500	9	36,1500	36,0800	36	14	482	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	540,0000	P	EUR	1,7000	2,3000	1,3500	91	1,6000	1,5800	2	402	2189	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	545,0000	C	EUR	30,9000	33,5000	30,0000	10	31,4500	31,4900	31	28	483	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	545,0000	P	EUR	2,1000	2,8000	1,7000	65	2,0000	1,9900	2	229	821	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	550,0000	C	EUR	27,1100	28,4000	24,8000	11	26,6000	27,0400	27	39	360	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	550,0000	P	EUR	2,8000	3,5000	2,1000	165	2,5500	2,5500	3	501	1634	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	555,0000	C	EUR	22,2700	22,2700	22,2700	1	22,2700	22,7400	23	1	553	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	555,0000	P	EUR	3,4000	4,2500	2,7500	150	3,2500	3,2500	3	395	918	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	560,0000	C	EUR	18,8700	20,3500	17,3500	20	18,5000	18,6300	19	40	933	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	560,0000	P	EUR	4,3200	5,3000	3,4500	118	4,1000	4,1400	4	370	1299	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	565,0000	C	EUR	15,2000	16,8600	13,6000	22	13,6000	14,7900	15	98	658	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	565,0000	P	EUR	5,6000	6,5500	4,4000	78	5,3000	5,3000	5	225	845	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	570,0000	C	EUR	11,9500	13,2500	9,4600	111	11,3500	11,2600	11	527	1206	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	570,0000	P	EUR	6,9500	8,6500	5,6000	163	6,7500	6,7800	7	494	1118	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	575,0000	C	EUR	8,6000	9,7100	6,7000	174	8,2000	8,0500	8	665	1567	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	575,0000	P	EUR	8,7500	10,5000	7,2500	149	8,6000	8,5700	9	993	662	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	580,0000	C	EUR	6,0000	6,8500	4,4900	185	5,4000	5,4800	5	583	1330	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	580,0000	P	EUR	11,4500	13,0000	9,2000	48	11,6000	11,0000	11	282	208	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	585,0000	C	EUR	4,0000	4,4000	2,6000	99	3,4000	3,3900	3	235	538	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	585,0000	P	EUR	14,4000	15,5000	13,5000	8	14,3000	13,9200	14	24	94	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	590,0000	C	EUR	2,1000	2,5500	1,4000	118	1,9000	1,9100	2	615	997	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	590,0000	P	EUR	17,0500	20,2000	15,2000	10	19,6000	17,4400	17	15	137	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	595,0000	C	EUR	1,1400	1,3300	0,7400	81	1,0000	1,0000	1	291	576	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	595,0000	P	EUR	22,7000	22,7000	22,7000	1	22,7000	21,5300	22	2	3	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	600,0000	C	EUR	0,5100	0,6500	0,3900	68	0,4500	0,5000	1	308	864	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0300	26	0	202	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	605,0000	C	EUR	0,2300	0,3100	0,2000	46	0,2300	0,260				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	18-10-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	148	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,5500	66	0	1	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,5500	86	0	1	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,5600	106	0	0	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	12-9-2019
O	AEX	AEX-INDEX	18-10-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,5800	146	0	0	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	172,8700	173	0	10	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	400,0000	P	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1100	0	6	335	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	132,9900	133	0	0	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	440,0000	P	EUR	0,2900	0,2900	0,2600	11	0,2600	0,2500	0	94	396	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,3300	93	0	0	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	480,0000	P	EUR	0,6900	0,7000	0,6100	6	0,6100	0,6200	1	9	532	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,7300	74	0	33	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	500,0000	P	EUR	1,1500	1,2500	0,9200	17	1,0500	1,0500	1	63	316	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0900	64	0	10	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	510,0000	P	EUR	1,6000	1,8000	1,3500	11	1,5500	1,4100	1	97	579	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	520,0000	C	EUR	52,6800	52,6800	52,6800	1	52,6800	54,6400	55	1	25	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	520,0000	P	EUR	2,1500	2,3000	1,8000	11	1,9500	1,9700	2	80	442	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	530,0000	C	EUR	43,5800	43,5800	43,5800	1	43,5800	45,3900	45	1	27	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	530,0000	P	EUR	3,0000	3,2000	2,7500	14	2,7500	2,7200	3	87	562	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9200	41	0	35	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	535,0000	P	EUR	3,4000	3,5500	3,3000	3	3,3000	3,2600	3	7	247	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	540,0000	C	EUR	36,4500	36,4500	35,6500	2	35,6500	36,5200	37	2	77	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	540,0000	P	EUR	3,9500	4,4500	3,4000	7	3,4000	3,8700	4	22	166	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	545,0000	C	EUR	32,5000	32,9000	32,5000	2	32,9000	32,2500	32	3	101	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	545,0000	P	EUR	5,0000	5,0000	4,1500	5	4,7500	4,6000	5	6	180	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	550,0000	C	EUR	28,5000	30,1900	27,9800	4	30,1900	28,1500	28	18	94	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	550,0000	P	EUR	5,8000	6,2500	5,0000	24	5,8000	5,5000	6	254	334	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	555,0000	C	EUR	24,3100	24,3100	23,7100	2	23,7100	24,1700	24	2	144	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	555,0000	P	EUR	6,8000	7,2500	5,8000	8	6,5700	6,5300	7	22	122	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	560,0000	C	EUR	20,9000	21,2500	19,9000	8	20,2000	20,4400	20	26	239	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	560,0000	P	EUR	8,1500	9,0000	7,1000	26	8,1500	7,8000	8	78	208	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	565,0000	C	EUR	17,1000	17,6000	15,9500	3	17,6000	16,9000	17	21	203	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	565,0000	P	EUR	9,3200	10,3000	8,5500	13	8,9200	9,2700	9	13	240	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	570,0000	C	EUR	13,9800	15,5300	13,4000	16	13,6000	13,6300	14	34	320	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	570,0000	P	EUR	10,9500	11,9500	9,8700	19	11,0700	10,9900	11	211	141	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	575,0000	C	EUR	11,0000	11,9900	9,2000	32	10,6500	10,6500	11	46	47	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	575,0000	P	EUR	13,5000	14,3000	11,6000	9	14,3000	13,0200	13	64	143	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	580,0000	C	EUR	8,6500	9,1500	6,9500	26	7,4500	8,0600	8	203	475	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	580,0000	P	EUR	16,0000	16,0000	13,9000	9	15,5000	15,4300	15	46	340	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	590,0000	C	EUR	4,3500	4,9000	3,4000	21	3,7500	4,0200	4	119	398	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	590,0000	P	EUR	21,8000	23,2500	19,9000	13	22,4500	21,4100	21	14	10	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	600,0000	C	EUR	1,9000	2,1000	1,3000	25	1,5000	1,6800	2	185	410	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0700	29	0	10	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0000	38	0	0	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	620,0000	C	EUR	0,2600	0,2600	0,1800	4	0,1800	0,2200	0	8	210	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6300	48	0	10	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	640,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0200	0	1	34	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	640,0000	P	EUR	70,3000	70,3000	70,3000	1	70,3000	67,4400	67	2	32	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,4500	107	0	10	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	AEX	AEX-INDEX	15-11-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	147,4900	147	0	0	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	471,7700	471,7700	471,7700	1	471,7700	472,9200	473	1	1281	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	778	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	C	EUR	371,6700	371,6700	371,6700	1	371,6700	372,8000	373	1	335	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2692	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	322,7400	323	0	80	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	250,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	2189	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	272,7300	273	0	1241	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3621	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	222,7600	223	0	238	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1500	0	100	1941	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	192,7200	193	0	24	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1500	0	2	755	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	171,6500	171,6500	171,6500	1	171,6500	172,8000	173	1	2990	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	0,3100	0,3100	0,2600	9	0,2800	0,2500	0	37	4522	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	152,9100	153	0	98	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	P	EUR	0,4300	0,4300	0,4300	5	0,4300	0,3900	0	40	1300	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,0500	133	0	241	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	P	EUR	0,5800	0,6500	0,5800	5	0,6200	0,5500	1	17	1314	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	124,0000	124,0000	124,0000	1	124,0000	123,1500	123	1	1279	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	0,7400	0,7800	0,6100	9	0,7000	0,6700	1	22	3462	12-9-

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	520,0000	P	EUR	3,9500	4,2500	3,4000	30	3,7500	3,7000	4	81	4041	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2100	47	0	991	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	530,0000	P	EUR	5,1000	5,4000	4,5000	21	4,9500	4,8200	5	64	1714	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	C	EUR	39,8000	39,8000	38,1000	9	38,9000	38,6900	39	13	1673	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	P	EUR	6,6200	7,4000	6,0000	35	6,5500	6,3200	6	112	1986	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	31,5000	33,0000	29,9100	11	31,0000	30,6600	31	20	4786	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	8,6200	9,2000	7,5500	48	8,2000	8,3100	8	370	5386	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	C	EUR	24,1000	25,2000	21,5500	26	23,0500	23,2300	23	103	3172	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	P	EUR	11,3000	12,2500	10,1500	35	10,7500	10,8800	11	113	1498	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	570,0000	C	EUR	17,5000	18,5000	15,0500	29	16,1000	16,5500	17	130	1696	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	570,0000	P	EUR	14,9800	15,3500	13,6500	14	14,2900	14,2200	14	76	1299	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	C	EUR	11,4500	12,6000	9,9500	54	10,8000	10,9100	11	276	2790	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	P	EUR	19,3000	19,6500	17,1000	11	18,6900	18,5900	19	37	533	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	590,0000	C	EUR	7,2500	7,6000	5,7500	53	6,3500	6,6000	7	295	1349	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	590,0000	P	EUR	24,4000	27,0000	24,4000	2	27,0000	24,3000	24	2	349	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	3,8700	4,2000	2,9500	89	3,2500	3,4000	3	228	4994	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	31,5000	34,0000	28,6500	20	31,0000	31,1000	31	21	2932	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	620,0000	C	EUR	0,8600	0,9100	0,6000	26	0,6900	0,7500	1	166	540	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4800	48	0	6	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	0,0900	0,1100	0,0900	3	0,1100	0,1000	0	63	2987	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,8700	78	0	191	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1060	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,8600	108	0	941	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0400	0	7	1802	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,8700	128	0	4015	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	89	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	147,9000	148	0	517	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	187,9400	188	0	0	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2552	12-9-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	227,9700	228	0	6731	12-9-2019
O	AEX	AEX-INDEX	20-3-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	251,0200	251	0	30	12-9-2019
O	AEX	AEX-INDEX	20-3-2020	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	740	12-9-2019
O	AEX	AEX-INDEX	20-3-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	171,4700	171	0	13	12-9-2019
O	AEX	AEX-INDEX	20-3-2020	400,0000	P	EUR	1,0700	1,0700	0,9600	4	0,9600	0,9800	1	17	1035	12-9-2019
O	AEX	AEX-INDEX	20-3-2020	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	132,3100	132	0	7	12-9-2019
O	AEX	AEX-INDEX	20-3-2020	440,0000	P	EUR	2,1500	2,1500	1,9500	10	1,9500	1,9200	2	79	738	12-9-2019
O	AEX	AEX-INDEX	20-3-2020	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,1100	113	0	4	12-9-2019
O	AEX	AEX-INDEX	20-3-2020	460,0000	P	EUR	2,9500	2,9500	2,6500	9	2,7000	2,7800	3	30	108	12-9-2019
O	AEX	AEX-INDEX	20-3-2020	480,0000	C	EUR	96,0000	97,0000	96,0000	2	97,0000	94,2900	94	2	84	12-9-2019
O	AEX	AEX-INDEX	20-3-2020	480,0000	P	EUR	4,3000	4,4500	3,8000	22	4,0500	4,0200	4	79	1745	12-9-2019
O	AEX	AEX-INDEX	20-3-2020	500,0000	C	EUR	76,4200	76,4200	76,4200	1	76,4200	76,0900	76	1	69	12-9-2019
O	AEX	AEX-INDEX	20-3-2020	500,0000	P	EUR	6,2000	6,3000	5,5000	8	5,6000	5,8700	6	67	187	12-9-2019
O	AEX	AEX-INDEX	20-3-2020	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,7900	59	0	338	12-9-2019
O	AEX	AEX-INDEX	20-3-2020	520,0000	P	EUR	9,1500	9,2500	8,5000	10	8,6500	8,6300	9	27	1284	12-9-2019
O	AEX	AEX-INDEX	20-3-2020	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5900	51	0	0	12-9-2019
O	AEX	AEX-INDEX	20-3-2020	530,0000	P	EUR	11,1000	11,1000	9,8500	6	10,5300	10,4500	10	14	34	12-9-2019
O	AEX	AEX-INDEX	20-3-2020	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7400	43	0	431	12-9-2019
O	AEX	AEX-INDEX	20-3-2020	540,0000	P	EUR	13,1000	13,4000	12,0000	35	12,8000	12,6300	13	292	954	12-9-2019
O	AEX	AEX-INDEX	20-3-2020	550,0000	C	EUR	36,1600	36,1600	34,8300	2	34,8300	35,3300	35	4	308	12-9-2019
O	AEX	AEX-INDEX	20-3-2020	550,0000	P	EUR	15,6000	15,6000	14,3400	3	14,5000	15,2500	15	5	369	12-9-2019
O	AEX	AEX-INDEX	20-3-2020	560,0000	C	EUR	28,5000	30,0000	28,0000	11	28,1000	28,4700	28	82	939	12-9-2019
O	AEX	AEX-INDEX	20-3-2020	560,0000	P	EUR	18,7000	19,1900	17,6800	9	17,6800	18,4100	18	185	726	12-9-2019
O	AEX	AEX-INDEX	20-3-2020	570,0000	C	EUR	22,5500	23,7600	20,8000	16	21,8900	22,1700	22	47	414	12-9-2019
O	AEX	AEX-INDEX	20-3-2020	570,0000	P	EUR	22,5000	22,6500	21,2500	10	22,3500	22,1400	22	77	253	12-9-2019
O	AEX	AEX-INDEX	20-3-2020	580,0000	C	EUR	17,0000	17,9000	16,4500	16	16,4500	16,6300	17	187	1420	12-9-2019
O	AEX	AEX-INDEX	20-3-2020	580,0000	P	EUR	27,5400	28,6000	24,4500	4	28,6000	26,6300	27	5	116	12-9-2019
O	AEX	AEX-INDEX	20-3-2020	600,0000	C	EUR	8,7500	9,0000	8,0200	20	8,0200	8,0900	8	114	1249	12-9-2019
O	AEX	AEX-INDEX	20-3-2020	600,0000	P	EUR	39,3500	39,3500	37,7000	6	38,5000	38,1400	38	6	45	12-9-2019
O	AEX	AEX-INDEX	20-3-2020	620,0000	C	EUR	3,5000	3,6000	2,8500	28	3,1500	3,2600	3	158	1256	12-9-2019
O	AEX	AEX-INDEX	20-3-2020	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3700	53	0	0	12-9-2019
O	AEX	AEX-INDEX	20-3-2020	640,0000	C	EUR	1,1600	1,1600	1,0000	2	1,0000	1,1300	1	12	526	12-9-2019
O	AEX	AEX-INDEX	20-3-2020	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2900	71	0	0	12-9-2019
O	AEX	AEX-INDEX	20-3-2020	680,0000	C	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2200	0	25	139	12-9-2019
O	AEX	AEX-INDEX	20-3-2020	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,4900	110	0	396	12-9-2019
O	AEX	AEX-INDEX	20-3-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	10	12-9-2019
O	AEX	AEX-INDEX	20-3-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,4300	130	0	196	12-9-2019
O	AEX	AEX-INDEX	20-3-2020	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	64	12-9-2019
O	AEX	AEX-INDEX	20-3-2020	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,4400	150	0	2084	12-9-2019
O	AEX	AEX-INDEX	20-3-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	12-9-2019
O	AEX	AEX-INDEX	20-3-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	230,6000	231	0	2581	12-9-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	362,3000	362	0	23	12-9-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	713	12-9-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	262,2600	262	0	2	12-9-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5200	1	10	480	12-9-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	163,3600	163			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	19-6-2020	540,0000	C	EUR	41,0000	41,6000	40,6500	5	40,6500	40,5300	41	7	129	12-9-2019
O	AEX	AEX-INDEX	19-6-2020	540,0000	P	EUR	20,4500	20,4500	20,0000	2	20,0000	19,8100	20	6	86	12-9-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	C	EUR	33,8500	34,2000	33,6000	5	34,0000	33,9000	34	5	356	12-9-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	P	EUR	23,5000	24,2000	23,2500	6	23,2500	23,2200	23	12	229	12-9-2019
O	AEX	AEX-INDEX	19-6-2020	560,0000	C	EUR	28,6600	29,5000	26,5000	16	27,8000	27,8300	28	45	248	12-9-2019
O	AEX	AEX-INDEX	19-6-2020	560,0000	P	EUR	27,5000	27,5000	27,5000	1	27,5000	27,2000	27	1	73	12-9-2019
O	AEX	AEX-INDEX	19-6-2020	580,0000	C	EUR	17,9900	18,6500	16,3500	30	17,4500	17,4100	17	68	212	12-9-2019
O	AEX	AEX-INDEX	19-6-2020	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8600	37	0	21	12-9-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	C	EUR	10,1000	10,3000	9,7000	7	9,8000	9,7400	10	8	1051	12-9-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2700	49	0	36	12-9-2019
O	AEX	AEX-INDEX	19-6-2020	620,0000	C	EUR	4,8000	5,1500	4,5500	11	4,6500	4,8700	5	12	157	12-9-2019
O	AEX	AEX-INDEX	19-6-2020	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5000	65	0	0	12-9-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	C	EUR	1,6000	1,6000	1,4600	3	1,4600	1,5100	2	18	289	12-9-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,2600	91	0	15	12-9-2019
O	AEX	AEX-INDEX	19-6-2020	680,0000	C	EUR	0,6000	0,6000	0,5000	2	0,5000	0,5500	1	6	31	12-9-2019
O	AEX	AEX-INDEX	19-6-2020	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,4300	120	0	0	12-9-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	C	EUR	0,3600	0,3600	0,3600	2	0,3600	0,3200	0	5	201	12-9-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,2800	140	0	1365	12-9-2019
O	AEX	AEX-INDEX	19-6-2020	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	12-9-2019
O	AEX	AEX-INDEX	19-6-2020	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,2400	160	0	0	12-9-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	72	12-9-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	240,4500	240	0	1480	12-9-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	C	EUR	455,3400	455,3400	455,3400	1	455,3400	456,2800	456	12	1343	12-9-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	P	EUR	0,0400	0,0400	0,0300	3	0,0300	0,0300	0	46	1604	12-9-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	355,8000	356	0	623	12-9-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1502	12-9-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	304,9600	304,9600	304,9600	1	304,9600	305,8000	306	12	723	12-9-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	0,7700	0,7700	0,7000	3	0,7000	0,7000	1	18	1576	12-9-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	256,0200	256	0	120	12-9-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	1,3000	1,3000	1,3000	2	1,3000	1,3000	1	5	875	12-9-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	206,7100	207	0	284	12-9-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	2,3700	2,5000	2,3000	8	2,4000	2,3800	2	32	830	12-9-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	158,6100	159	0	1314	12-9-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	4,8000	4,8000	4,5000	4	4,7500	4,6600	5	6	1666	12-9-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,8800	113	0	380	12-9-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	9,6200	9,7000	9,2500	7	9,7000	9,3200	9	13	1379	12-9-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	70,0000	70,0000	70,0000	1	70,0000	71,6800	72	1	1399	12-9-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	18,7700	19,2500	18,0000	18	19,1500	18,4900	18	29	2245	12-9-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	38,7000	38,7000	37,3100	7	38,2500	38,1700	38	16	2869	12-9-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	P	EUR	36,0500	36,0500	36,0500	1	36,0500	35,3700	35	4	2542	12-9-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	15,5000	16,2000	14,7500	11	14,9800	15,4100	15	26	1607	12-9-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	61,5000	64,6000	61,5000	2	64,6000	62,9900	63	2	943	12-9-2019
O	AEX	AEX-INDEX	18-12-2020	620,0000	C	EUR	9,5000	10,3000	9,3000	11	9,6000	9,6600	10	37	168	12-9-2019
O	AEX	AEX-INDEX	18-12-2020	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,3900	77	0	0	12-9-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	4,5000	4,8500	4,2500	12	4,2500	4,4000	4	14	732	12-9-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,3600	102	0	76	12-9-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	1,2000	1,2000	1,2000	3	1,2000	1,2100	1	8	761	12-9-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,5600	150	0	212	12-9-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	861	12-9-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	249,2200	249	0	409	12-9-2019
O	AEX	AEX-INDEX	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	346,0900	346	0	10	12-9-2019
O	AEX	AEX-INDEX	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	84	12-9-2019
O	AEX	AEX-INDEX	18-6-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	150,9600	151	0	0	12-9-2019
O	AEX	AEX-INDEX	18-6-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	285	12-9-2019
O	AEX	AEX-INDEX	18-6-2021	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,7900	69	0	24	12-9-2019
O	AEX	AEX-INDEX	18-6-2021	500,0000	P	EUR	26,0000	26,2500	26,0000	2	26,2500	26,5700	27	2	46	12-9-2019
O	AEX	AEX-INDEX	18-6-2021	550,0000	C	EUR	38,4000	38,7000	38,2500	6	38,7000	38,7700	39	6	34	12-9-2019
O	AEX	AEX-INDEX	18-6-2021	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0800	47	0	8	12-9-2019
O	AEX	AEX-INDEX	18-6-2021	600,0000	C	EUR	19,0000	19,0000	19,0000	1	19,0000	18,0600	18	1	16	12-9-2019
O	AEX	AEX-INDEX	18-6-2021	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,9000	77	0	6	12-9-2019
O	AEX	AEX-INDEX	18-6-2021	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	106	12-9-2019
O	AEX	AEX-INDEX	18-6-2021	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,2900	116	0	0	12-9-2019
O	AEX	AEX-INDEX	18-6-2021	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	20	12-9-2019
O	AEX	AEX-INDEX	18-6-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,3700	162	0	4	12-9-2019
O	AEX	AEX-INDEX	18-6-2021	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	3	12-9-2019
O	AEX	AEX-INDEX	18-6-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	261,3200	261	0	25	12-9-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	339,7500	340	0	284	12-9-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8900	1	4	1224	12-9-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	240,5800	241	0	203	12-9-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,0900	3	1	769	12-9-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	192,6600	193	0	11	12-9-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	245	12-9-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	146,9200	147	0	380	12-9-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	10,8500	11,0000	10,8500	2	11,0000	10,8000	11	2	543	12-9-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	104,0000	107,8000	104,0000	2	107,8000	105,1300	105	2	248	12-9-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7000	20	0	756	12-9-2019
O	AEX															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	172,1900	172	0	84	12-9-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	0,7100	0,7100	0,6100	2	0,6100	0,6400	1	2	1535	12-9-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	270,0000	270	0	301	12-9-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	325,0300	325	0	202	12-9-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	700	12-9-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	227,1800	227	0	43	12-9-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	P	EUR	5,7000	5,7000	5,5500	5	5,6500	5,6200	6	9	976	12-9-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	180,6900	181	0	15	12-9-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	P	EUR	10,0000	10,0000	10,0000	1	10,0000	10,0700	10	1	302	12-9-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	137,4600	137	0	137	12-9-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	P	EUR	17,9500	18,2000	17,7500	5	18,2000	17,7800	18	5	657	12-9-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	C	EUR	99,0000	101,5000	98,3500	5	101,5000	99,1600	99	11	497	12-9-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	P	EUR	30,2000	31,0000	30,2000	2	31,0000	30,4200	30	3	532	12-9-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	67,5000	68,6000	67,5000	3	68,6000	67,3200	67	3	1242	12-9-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	49,5000	50,9000	48,5500	11	49,6000	49,5200	50	21	1565	12-9-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2500	43	0	2176	12-9-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	75,6000	75,6000	75,4000	3	75,4000	76,3800	76	6	2323	12-9-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	25,6000	26,5000	25,6000	5	26,5000	25,9400	26	7	882	12-9-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,0100	110	0	1968	12-9-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	C	EUR	14,6000	15,1000	14,0000	3	15,1000	14,5800	15	12	324	12-9-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,5900	150	0	9	12-9-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	7,7000	7,7000	7,2500	4	7,3500	7,8300	8	10	847	12-9-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	193,7800	194	0	131	12-9-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,1000	2	1	830	12-9-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	289,9300	290	0	132	12-9-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	312,8800	313	0	85	12-9-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	P	EUR	2,5500	2,5500	2,5500	2	2,5500	2,5400	3	10	537	12-9-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	216,4400	216	0	10	12-9-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	P	EUR	8,2000	8,4500	8,2000	2	8,4500	8,4300	8	2	520	12-9-2019
O	AEX	AEX-INDEX	15-12-2023	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	171,8700	172	0	26	12-9-2019
O	AEX	AEX-INDEX	15-12-2023	350,0000	P	EUR	15,1000	15,1000	15,1000	1	15,1000	15,0200	15	5	60	12-9-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	131,3600	131	0	412	12-9-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	P	EUR	25,5500	25,5500	25,4000	6	25,4000	25,6800	26	15	805	12-9-2019
O	AEX	AEX-INDEX	15-12-2023	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,2600	96	0	90	12-9-2019
O	AEX	AEX-INDEX	15-12-2023	450,0000	P	EUR	41,5000	42,0000	41,1100	11	42,0000	41,7400	42	13	186	12-9-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	C	EUR	68,0000	68,3200	67,5000	5	67,5000	67,8300	68	16	497	12-9-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	P	EUR	64,0000	65,0000	63,2900	5	63,2900	64,4800	64	5	1227	12-9-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	C	EUR	45,7000	46,0000	45,7000	3	46,0000	46,0400	46	3	414	12-9-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	P	EUR	92,2900	92,2900	92,2900	1	92,2900	93,8500	94	1	1183	12-9-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	C	EUR	29,4500	31,2400	29,4500	6	29,5000	30,0900	30	7	1427	12-9-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	P	EUR	127,0000	127,0000	127,0000	1	127,0000	129,0600	129	1	590	12-9-2019
O	AEX	AEX-INDEX	15-12-2023	650,0000	C	EUR	18,2000	18,5700	18,2000	2	18,5700	19,0400	19	3	271	12-9-2019
O	AEX	AEX-INDEX	15-12-2023	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	169,1800	169	0	19	12-9-2019
O	AEX	AEX-INDEX	15-12-2023	700,0000	C	EUR	11,2500	11,8500	11,2500	4	11,8500	11,7000	12	4	231	12-9-2019
O	AEX	AEX-INDEX	15-12-2023	700,0000	P	EUR	215,0000	215,0000	215,0000	1	215,0000	213,0000	213	1	55	12-9-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	C	EUR	3,9000	3,9000	3,8000	2	3,8000	3,9900	4	2	197	12-9-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	307,6200	308	0	188	12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	500,0000	C	EUR	76,5400	76,5400	76,5400	1	76,5400	74,7300	75	6	14	12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	500,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	199	12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,7300	65	0	2	12-9-2019
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	8	250	12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7300	60	0	0	12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	515,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	6	230	12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7400	55	0	31	12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	520,0000	P	EUR	0,0300	0,0300	0,0100	10	0,0100	0,0100	0	62	195	12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7500	50	0	2	12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	109	12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7600	45	0	2	12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	530,0000	P	EUR	0,0300	0,0400	0,0200	5	0,0200	0,0300	0	43	527	12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7600	40	0	4	12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	535,0000	P	EUR	0,0400	0,0600	0,0200	5	0,0200	0,0300	0	17	1137	12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7500	35	0	34	12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	540,0000	P	EUR	0,0400	0,0400	0,0300	6	0,0300	0,0300	0	15	546	12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	542,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7500	33	0	0	12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	542,0000	P	EUR	0,0600	0,0600	0,0500	2	0,0500	0,0300	0	17	320	12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	544,0000	C	EUR	29,8000	29,8000	29,8000	1	29,8000	30,7600	31	1	3	12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	544,0000	P	EUR	0,0500	0,0700	0,0300	18	0,0300	0,0300	0	67	224	12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	546,0000	C	EUR	27,9500	29,0000	26,9500	8	26,9500	28,7600	29	8	4	12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	546,0000	P	EUR	0,0500	0,0700	0,0500	7	0,0700	0,0300	0	17	124	12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7600	27	0	21	12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	548,0000	P	EUR	0,0500	0,0600	0,0500	5	0,0600	0,0300	0	20	200	12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	550,0000	C	EUR	23,9500	24,1000	23,9500	2	24,1000	24,7600	25	3	48	12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	550,0000	P	EUR	0,0500	0,0800	0,0500	9	0,0500	0,0300	0	10	346	12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	552,0000	C	EUR	21,7000	21,7000	21,7000	1	21,7000	22,7600	23	1	27	12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	552,0000	P	EUR	0,0700	0,0900	0,0100	37	0,0400	0,0300	0	71	177	12-9-2019

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	AX2	AEX Weekly - 2nd Friday	13-9-2019	564,0000	C	EUR	10,8000	12,5000	7,8500	8	10,3000	10,8200		11	25	66 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	564,0000	P	EUR	0,3000	0,5000	0,0800	59	0,1000	0,0900		0	159	283 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	565,0000	C	EUR	12,7000	12,7000	9,7000	2	9,7000	9,8400		10	4	1 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	565,0000	P	EUR	0,3800	0,6600	0,1000	57	0,1200	0,1100		0	192	156 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	566,0000	C	EUR	9,2500	10,6000	8,0000	8	9,0000	8,8600		9	10	169 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	566,0000	P	EUR	0,7000	0,7000	0,1000	76	0,1300	0,1300		0	333	235 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	567,0000	C	EUR	7,9000	10,0000	7,5000	9	7,5000	7,9300		8	21	20 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	567,0000	P	EUR	0,5800	0,8100	0,1200	82	0,1900	0,2000		0	450	182 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	568,0000	C	EUR	7,4000	9,0800	4,3000	20	7,0500	6,9700		7	84	498 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	568,0000	P	EUR	0,7500	1,0000	0,1100	121	0,1900	0,2200		0	422	377 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	569,0000	C	EUR	5,0000	7,8500	5,0000	9	5,9000	6,0700		6	13	7 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	569,0000	P	EUR	1,0000	1,1800	0,1700	54	0,4800	0,3400		0	259	199 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	570,0000	C	EUR	6,2500	8,4500	2,8500	38	5,2500	5,1700		5	70	325 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	570,0000	P	EUR	1,4000	2,0000	0,2000	269	0,3500	0,4400		0	1587	1053 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	571,0000	C	EUR	4,7500	5,4400	2,0000	16	4,2700	4,3300		4	261	236 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	571,0000	P	EUR	1,3000	1,7900	0,3100	82	0,5200	0,6000		1	242	117 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	572,0000	C	EUR	4,7200	5,6300	1,4500	76	3,4000	3,3700		3	212	340 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	572,0000	P	EUR	1,5900	2,2000	0,4200	139	0,6700	0,6400		1	615	355 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	573,0000	C	EUR	3,1000	5,4500	1,1000	84	2,6000	2,7000		3	275	102 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	573,0000	P	EUR	2,0700	3,8000	0,3700	92	1,0600	0,9700		1	300	120 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	574,0000	C	EUR	3,5500	4,5700	0,7500	160	2,0000	2,0900		2	843	627 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	574,0000	P	EUR	2,4500	3,2000	0,8000	113	1,2000	1,3600		1	411	195 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	575,0000	C	EUR	3,0000	4,0000	0,5000	181	1,5000	1,5100		2	488	769 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	575,0000	P	EUR	2,6400	3,9000	1,0000	100	1,7000	1,7800		2	460	303 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	576,0000	C	EUR	2,2000	3,0000	0,3300	178	1,0200	1,0300		1	729	609 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	576,0000	P	EUR	3,4000	4,9500	1,2900	54	2,3000	2,3000		2	176	64 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	577,0000	C	EUR	1,8000	2,0000	0,3000	40	0,6500	0,6400		1	151	89 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	577,0000	P	EUR	2,5800	3,6500	2,5800	2	3,6500	2,9100		3	2	1 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	578,0000	C	EUR	1,4000	2,1000	0,1500	213	0,4100	0,4800		0	917	552 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	578,0000	P	EUR	4,2400	6,3000	1,8000	109	3,8000	3,7500		4	436	337 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	579,0000	C	EUR	1,2100	1,2100	0,1000	20	0,2500	0,2200		0	99	21 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	579,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	0 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	580,0000	C	EUR	0,8500	1,1000	0,0800	228	0,1400	0,1800		0	1193	614 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	580,0000	P	EUR	6,0000	6,9500	4,5500	13	5,5000	5,4500		5	17	31 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	581,0000	C	EUR	0,1200	0,1200	0,0800	4	0,0900	0,1000		0	38	38 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	581,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	0 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	582,0000	C	EUR	0,4600	0,6600	0,0500	76	0,0600	0,0700		0	532	444 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	582,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	0 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	584,0000	C	EUR	0,2900	0,3300	0,0400	42	0,1000	0,0700		0	140	121 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	584,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	0 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	585,0000	C	EUR	0,2100	0,2300	0,0200	57	0,0400	0,0500		0	201	123 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	12 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	586,0000	C	EUR	0,1600	0,1600	0,0300	3	0,0300	0,0500		0	3	13 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	586,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	0 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	588,0000	C	EUR	0,1000	0,1000	0,0800	4	0,0800	0,0300		0	18	18 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	588,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	0 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	590,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300		0	9	68 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	0 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	592,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	592,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3000		17	0	0 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	595,0000	C	EUR	0,0300	0,0300	0,0200	4	0,0200	0,0300		0	14	16 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3000		20	0	0 12-9-2019
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 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2900		25	0	0 12-9-2019
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 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2700		35	0	0 12-9-2019
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 12-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	620,0000	P	EUR	43,5100	43,5100	43,5100	1	43,5100	45,2700		45	6	0 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
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 12-9-2019
F	FME	Morningstar Eurozone 50 Index Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1113,4900		1113	0	0 12-9-2019
F	FME	Morningstar Eurozone 50 Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1112,4900		1112	0	0 12-9-2019
F	FME	Morningstar Eurozone 50 Index Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1111,4900		1111	0	0 12-9-2019
F	FME	Morningstar Eurozone 50 Index Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1110,4900		1110	0	0 12-9-2019
F	FMX	AMX Index Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	830,9000		831	0	0 12-9-2019
F	FMX	AMX Index Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	830,6000		831	0	0 12-9-2019
F	FMX	AMX Index Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	827,2000		827	0	0 12-9-2019
F	FTI	FUTURE AEX INDEX	20-9-2019	0,0000		EUR	573,1500	578,0000	570,6000	33.133	573,9500	574,6800		575	41481	76120 12-9-2019
F	FTI	FUTURE AEX INDEX	18-10-2019	0,0000		EUR	575,0000	577,2000	571,3500	149	573,6000	574,4800		574	399	489 12-9-2019
F	FTI	FUTURE AEX INDEX	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	572,6300		573	0	0 12-9-2019
F	FTI	FUTURE AEX INDEX	20-12-2019	0,0000		EUR	573,6500	573,6500	573,6500	2	573,6500	572,3300		572	20	1144 12-9-2019
F	FTI	FUTURE AEX INDEX	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	570,0300		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	MOA	AEX Index - Mini Option	20-9-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,6900	105	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,6900	95	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,6900	85	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,6900	80	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	495,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,7000	75	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	500,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100	0	1	6	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7200	70	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,7400	65	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	5	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7500	60	0	1	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7700	55	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	5	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7800	50	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8000	45	0	2	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	5	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8200	40	0	1	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	12	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8500	35	0	4	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	14	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9000	30	0	4	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	8	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9800	25	0	12	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	550,0000	P	EUR	0,3000	0,3000	0,2400	2	0,2400	0,3000	0	3	33	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1200	20	0	12	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	10	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	556,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1600	19	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	556,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600	17	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	558,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900	15	0	6	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	560,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,7000	1	1	9	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	562,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400	14	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	562,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	564,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600	12	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	564,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,0800	1	250	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800	11	0	11	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	565,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,2000	1	3	4	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	566,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	566,0000	P	EUR	0,9500	1,6500	0,9500	3	1,6500	1,3600	1	253	3	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	568,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	568,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	1,7200	2	1	2	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	570,0000	C	EUR	7,3000	7,3000	6,9000	2	6,9000	6,8400	7	2	16	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	570,0000	P	EUR	3,1500	3,1500	1,7500	4	2,4000	2,1600	2	6	10	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	572,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	572,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	574,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	574,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	575,0000	C	EUR	4,3000	4,3000	4,3000	1	4,3000	3,5700	4	3	72	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	575,0000	P	EUR	4,3000	5,0000	3,2000	4	5,0000	3,8900	4	6	71	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	576,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	578,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	10	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	578,0000	P	EUR	4,0000	6,9000	4,0000	2	6,9000	5,4900	5	2	1	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	580,0000	C	EUR	2,3300	2,3300	2,3300	1	2,3300	1,4900	1	4	7	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	582,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	582,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	584,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	584,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	585,0000	C	EUR	0,7300	0,7300	0,7300	1	0,7300	0,5300	1	4	4	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	1	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	586,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	586,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500	12	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	4	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400	16	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4400	20	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3900	25	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	12-9-2019
O	MO															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MOA	AEX Index - Mini Option	20-9-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3300	55	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,3300	65	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,3300	75	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,3300	85	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,3300	105	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,3300	145	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	174,5700	175	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,6100	135	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,6600	115	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,7100	105	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,7500	95	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,7900	85	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,8500	75	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	6	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,9000	70	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,9800	65	0	5	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	6	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0700	60	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	1	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1700	55	0	2	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	33	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3100	50	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	7	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5100	46	0	10	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	530,0000	P	EUR	1,2600	1,2600	1,2600	1	1,2600	1,0100	1	2	7	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7600	41	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	5	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0800	36	0	1	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	10	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4900	31	0	2	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	3	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0400	27	0	3	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	550,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,5500	3	1	8	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7400	23	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	1	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6300	19	0	12	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	5	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900	15	0	4	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	8	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	570,0000	C	EUR	11,7500	11,7500	11,7500	1	11,7500	11,2600	11	2	8	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	570,0000	P	EUR	6,8000	6,8000	6,8000	1	6,8000	6,7800	7	1	7	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	575,0000	C	EUR	8,0000	8,0000	8,0000	1	8,0000	8,0500	8	10	10	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	575,0000	P	EUR	9,2000	9,2000	8,3500	2	8,3500	8,5700	9	3	2	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	580,0000	C	EUR	6,1000	6,1000	6,1000	1	6,1000	5,4800	5	10	11	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	2	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	585,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	3,3900	3	1	3	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200	14	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	590,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,9100	2	1	1	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4400	17	0	3	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5300	22	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0300	26	0	1	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7900	31	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6500	36	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	615,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	615,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5900	41	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5700	46	0	0	12-9-2019
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	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5500	56	0	0	12-9-2019
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	12-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	640,0000	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	PSX	PSI20 Index Option	18-10-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,1300	105	0	0	12-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,6300	101	0	0	12-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,4600	80	0	0	12-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,9800	126	0	0	12-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7600	60	0	0	12-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	155,3000	155	0	0	12-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9300	43	0	0	12-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	188,5000	189	0	0	12-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7400	30	0	0	12-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	225,3300	225	0	0	12-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8100	20	0	0	12-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	265,4100	265	0	0	12-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300	13	0	0	12-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	308,2600	308	0	0	12-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	0	12-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	353,3400	353	0	0	12-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	0	12-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	400,1300	400	0	0	12-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	12-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	496,9900	497	0	0	12-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	12-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	596,0500	596	0	0	12-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	12-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	695,8600	696	0	0	12-9-2019
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	12-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	795,8600	796	0	0	12-9-2019
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	12-9-2019
O	PSX	PSI20 Index Option	18-10-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	995,9400	996	0	0	12-9-2019
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	12-9-2019
O	PSX	PSI20 Index Option	18-10-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1396,1200	1396	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1404,3700	1404	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1204,5800	1205	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1005,3500	1005	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,15400	2	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	807,6700	808	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	710,0700	710	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	613,9600	614	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700	10	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	520,1400	520	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7300	17	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	429,7300	430	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4100	26	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	386,2600	386	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9800	33	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	344,2300	344	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9900	41	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	303,8800	304	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6800	51	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	265,4500	265	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,2900	62	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	229,2100	229	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,0800	76	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	195,3800	195	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,3000	92	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	164,2000	164	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,1600	111	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,8700	136	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	132,8700	133	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,5200	111	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	157,5600	158	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,2600	88	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	185,3400	185	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0900	69	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	216,2100	216	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9300	53	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	250,0800	250	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9200	29	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	326,1500	326	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	411,5200	412	0	0	12-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	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
O	PSX	PSI20 Index Option	20-12-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1007,6600		1008	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	813,1500		813	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	717,8400		718	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400		16	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	624,5600		625	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2800		23	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	534,0600		534	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9100		33	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	490,1400		490	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0600		39	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	447,3100		447	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2900		46	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	405,7000		406	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7500		55	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	365,4800		365	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6000		65	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	326,8300		327	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,0100		76	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	289,9200		290	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,1600		89	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	254,9200		255	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,2300		104	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	222,0000		222	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,3700		121	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	191,3200		191	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,7600		141	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	163,0200		163	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,5200		163	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	137,2100		137	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	186,7700		187	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,9900		114	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	213,6200		214	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,3900		93	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	243,0800		243	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,3800		75	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	275,1400		275	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8900		60	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	309,7100		310	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7900		47	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	346,6700		347	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9100		36	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	385,8600		386	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0500		27	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	427,0700		427	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9900		20	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	470,0600		470	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700		14	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	514,6100		515	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	560,4600		560	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	607,3800		607	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	703,5900		704	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	801,8300		802	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1000,9500		1001	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1201,0600		1201	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1401,3000		1401	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1801,8100		1802	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1805,0200		1805	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1411,6500		1412	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300		14	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1025,9700		1026	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	839,9000		840	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2800		44	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	20-3-2020	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	457,5300	458	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,1100	113	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	419,8600	420	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,5800	126	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	383,4900	383	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,3400	139	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	348,5100	349	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,4900	154	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	315,0100	315	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	171,1200	171	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	283,0800	283	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	189,3300	189	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	252,8200	253	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	209,2000	209	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	224,3000	224	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	230,8100	231	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	197,6100	198	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	254,2600	254	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	172,8400	173	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	279,6300	280	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	150,0300	150	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	306,9500	307	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,1800	129	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	336,2400	336	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,3000	110	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	367,4900	367	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,3500	93	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	400,6700	401	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,2800	78	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	435,7300	436	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,0100	65	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	472,6000	473	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5100	44	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	551,3600	551	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9100	28	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	636,0300	636	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1200	17	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	725,5100	726	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	818,6800	819	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1012,1800	1012	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1410,5300	1411	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	12-9-2019
O	PSX	PSI20 Index Option	20-3-2020	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1811,3500	1811	0	0	12-9-2019

* 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	Total Volume	Open Interest	Open Interest Date
F	FED	FUTURE EURO/DOLLAR	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	110,5200	111	0	0	12-9-2019
F	FED	FUTURE EURO/DOLLAR	18-10-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	110,7300	111	0	0	12-9-2019
F	FED	FUTURE EURO/DOLLAR	15-11-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	110,9400	111	0	0	12-9-2019
F	FED	FUTURE EURO/DOLLAR	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	111,2000	111	0	0	12-9-2019
F	FED	FUTURE EURO/DOLLAR	20-3-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	111,8600	112	0	0	12-9-2019
F	FED	FUTURE EURO/DOLLAR	19-6-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	112,4300	112	0	0	12-9-2019
F	FPD	British Pound / USD Futures	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	123,4200	123	0	0	12-9-2019
F	FPD	British Pound / USD Futures	18-10-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	123,6500	124	0	0	12-9-2019
F	FPD	British Pound / USD Futures	15-11-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	123,8900	124	0	0	12-9-2019
F	FPD	British Pound / USD Futures	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	124,1800	124	0	0	12-9-2019
F	FPD	British Pound / USD Futures	20-3-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	124,9200	125	0	0	12-9-2019
F	FPD	British Pound / USD Futures	19-6-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	125,5500	126	0	0	12-9-2019
F	FPE	British Pound / Euro Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,6700	112	0	0	12-9-2019
F	FPE	British Pound / Euro Futures	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,6300	112	0	0	12-9-2019
F	FPE	British Pound / Euro Futures	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,5900	112	0	0	12-9-2019
F	FPE	British Pound / Euro Futures	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,5400	112	0	0	12-9-2019
F	FPE	British Pound / Euro Futures	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,3800	111	0	0	12-9-2019
F	FPE	British Pound / Euro Futures	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,2200	111	0	0	12-9-2019
O	PDX	British Pound / USD Options	20-9-2019	118,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	12-9-2019
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	12-9-2019
O	PDX	British Pound / USD Options	20-9-2019	119,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	0	12-9-2019
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	12-9-2019
O	PDX	British Pound / USD Options	20-9-2019	120,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	12-9-2019
O	PDX	British Pound / USD Options	20-9-2019	120,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	12-9-2019
O	PDX	British Pound / USD Options	20-9-2019	121,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	12-9-2019
O	PDX	British Pound / USD Options	20-9-2019	121,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	12-9-2019
O	PDX	British Pound / USD Options	20-9-2019	122,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	12-9-2019
O	PDX	British Pound / USD Options	20-9-2019	122,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	12-9-2019
O	PDX	British Pound / USD Options	20-9-2019	123,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	12-9-2019
O	PDX	British Pound / USD Options	20-9-2019	123,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	12-9-2019
O	PDX	British Pound / USD Options	20-9-2019	124,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	12-9-2019
O	PDX	British Pound / USD Options	20-9-2019	124,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	12-9-2019
O	PDX	British Pound / USD Options	20-9-2019	125,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	12-9-2019

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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	PEX	British Pound / Euro Options	15-11-2019	109,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0	12-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0	12-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0	12-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0	12-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0	12-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0	12-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0	12-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0	12-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0	12-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	12-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	0	12-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	0	12-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	12-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	0	12-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0	12-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	0	12-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0	12-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	0	12-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0	12-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	0	12-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0	12-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0	12-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	0	12-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0	12-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	0	12-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	12-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	0	12-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	12-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	0	12-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	12-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	0	12-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	0	12-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0	12-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	0	12-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0	12-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	0	12-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0	12-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	0	12-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0	12-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0	12-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0	12-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0	12-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0	12-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0	12-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	0	12-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0	12-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	0	12-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	12-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	0	12-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	12-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	0	12-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	0	12-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0	12-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	0	12-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0	12-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	0	12-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0	12-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	0	12-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		4	0	0	12-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	0	12-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	0	12-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0	12-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	0	12-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0	12-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	0	12-9-2019
* 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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019

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	SMP	Skimmed Milk Powder Futures	20-11-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
F	ULB	Unsalted Lactic Butter Futures	22-10-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019
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	12-9-2019

* O: Option / F: Future

** C: Call / P: Put