

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	2,8700		3	0	0	11-9-2019
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	11-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0	11-9-2019
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	11-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0	11-9-2019
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	11-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0	11-9-2019
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	11-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0	11-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	16,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	7	8	11-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0	11-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	16,2000	P	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100		0	37	38	11-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	16,4000	C	EUR	1,6500	1,6500	1,6500	2	1,6500	1,6800		2	4	29	11-9-2019
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	11-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	7	11-9-2019
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	11-9-2019
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	11-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	16,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	11-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	16	11-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2	11-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	17,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0	11-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	17,2000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0700		0	10	10	11-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	17,4000	C	EUR	0,8600	0,8600	0,8000	2	0,8000	0,7700		1	2	1	11-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	17,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1	11-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	17,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	9	11-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	17,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1	11-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	17,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	10	11-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	17,8000	P	EUR	0,1800	0,2400	0,1800	3	0,2400	0,2100		0	7	8	11-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	18,0000	C	EUR	0,3400	0,3600	0,3000	4	0,3000	0,3500		0	7	5	11-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	18,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,2800		0	2	2	11-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	18,2000	C	EUR	0,2400	0,2900	0,2400	9	0,2700	0,2600		0	11	11	11-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	18,2000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3900		0	1	1	11-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	18,4000	C	EUR	0,1500	0,2400	0,1500	6	0,2400	0,1800		0	9	9	11-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	11-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	11-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	11-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	11-9-2019
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	11-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	11-9-2019
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	11-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	11-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1	11-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	5	11-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	11-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	11-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	104	11-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	11-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	11-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	11-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	11-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1	11-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	11-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	11-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	11-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	11-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	11-9-2019
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	11-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0	11-9-2019
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	11-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	11-9-2019
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	11-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	7	11-9-2019
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	11-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	2	11-9-2019

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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	204,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0300	0	2	13	11-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400	15	0	30	11-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	206,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0500	0	5	26	11-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800	13	0	47	11-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	208,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,0800	0	1	63	11-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	210,0000	C	EUR	9,6000	9,6000	9,6000	1	9,6000	11,1200	11	2	6	11-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	210,0000	P	EUR	0,2000	0,2500	0,1600	6	0,1600	0,1300	0	10	37	11-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	0	11-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	212,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	10	11-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	214,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	21	11-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	214,0000	P	EUR	0,6000	0,6300	0,3900	14	0,4000	0,3300	0	33	37	11-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	216,0000	C	EUR	4,5000	4,8200	4,5000	2	4,8200	5,5900	6	12	15	11-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	216,0000	P	EUR	1,0500	1,0500	0,8200	4	0,9400	0,5900	1	9	18	11-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	218,0000	C	EUR	3,1600	3,1600	3,1600	1	3,1600	4,0000	4	8	17	11-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	218,0000	P	EUR	1,4500	1,5500	1,3400	9	1,3400	1,0000	1	31	24	11-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	220,0000	C	EUR	1,5000	2,2000	1,5000	4	2,2000	2,6200	3	12	21	11-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	220,0000	P	EUR	2,1400	2,2300	2,1400	2	2,2300	1,6300	2	6	6	11-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	222,0000	C	EUR	0,7500	1,3500	0,7500	9	1,1900	1,5400	2	35	91	11-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	222,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	2,5400	3	1	1	11-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	224,0000	C	EUR	0,6500	0,6500	0,5100	7	0,6100	0,8000	1	7	5	11-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	224,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	11-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	109,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	11-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	109,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	6	6	11-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	11-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	110,0000	P	EUR	0,1300	0,1300	0,1200	2	0,1200	0,1400	0	2	38	11-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	11-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	10	11-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	11-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	112,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4000	0	1	13	11-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	11-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	113,0000	P	EUR	0,6400	0,6600	0,6400	2	0,6600	0,7200	1	16	28	11-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	114,0000	C	EUR	0,9000	0,9000	0,6000	3	0,6000	0,5300	1	24	36	11-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	114,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,2300	1	2	12	11-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	17	11-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	2	11-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	11-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	3	11-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	15	11-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	11-9-2019
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	11-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	11-9-2019
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	11-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	0	11-9-2019
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	11-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	11-9-2019
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	2,1200	2	0	0	11-9-2019
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	11-9-2019
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	1,6200	2	0	0	11-9-2019
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	11-9-2019
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	1,4200	1	0	0	11-9-2019
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	11-9-2019
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	1,2300	1	0	0	11-9-2019
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	11-9-2019
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	1,0400	1	0	0	11-9-2019
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	0,0200	0	0	0	11-9-2019
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	0,8600	1	0	0	11-9-2019
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	0,0400	0	0	0	11-9-2019
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	0,6800	1	0	2	11-9-2019
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	0,0700	0	0	0	11-9-2019
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	0,5200	1	0	0	11-9-2019
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	0,1000	0	0	0	11-9-2019
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	0,3700	0	0	0	11-9-2019
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	0,1500	0	0	0	11-9-2019
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	0,3000	0	0	0	11-9-2019
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	0,1900	0	0	0	11-9-2019
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	0,2400	0	0	0	11-9-2019
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	0,2300	0	0	0	11-9-2019
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	0,1500	0	0	0	11-9-2019
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	0,3300	0	0	0	11-9-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	13-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	11-9-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	13-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	11-9-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	13-9-2019	36,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	11-9-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	13-9-2019	36,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	11-9-2019
O	2HE															

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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	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	39	11-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	11-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	17	11-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	11-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	14,4000	P	EUR	0,0600	0,0700	0,0600	2	0,0700	0,0400		0	21	11-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	14,6000	C	EUR	0,6400	0,6500	0,6400	3	0,6500	0,5800		1	10	11-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	14,6000	P	EUR	0,0900	0,1000	0,0900	3	0,0900	0,0600		0	3	11-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	14,8000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4200		0	5	11-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	14,8000	P	EUR	0,1300	0,1500	0,1300	8	0,1100	0,1000		0	34	11-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	15,0000	C	EUR	0,2100	0,3500	0,2100	6	0,3000	0,3000		0	64	11-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	15,0000	P	EUR	0,2200	0,2500	0,1500	14	0,2200	0,1800		0	42	11-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	15,2000	C	EUR	0,2100	0,2600	0,1400	10	0,1700	0,2000		0	17	11-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	11-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	11-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	11-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	11-9-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	13-9-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	11-9-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	13-9-2019	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	11-9-2019
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	11-9-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	13-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	11-9-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	13-9-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	11-9-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	13-9-2019	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	11-9-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	13-9-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	11	11-9-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	13-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	11-9-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	13-9-2019	42,0000	P	EUR	0,3600	0,3700	0,2700	3	0,2700	0,1500		0	12	11-9-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	13-9-2019	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	5	11-9-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	13-9-2019	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	35	11-9-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	13-9-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	11-9-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	13-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	11-9-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	13-9-2019	43,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	2	11-9-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	13-9-2019	43,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	11-9-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	13-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	11-9-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	13-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	11-9-2019
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	11-9-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	13-9-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	11-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	11-9-2019
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	11-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	11-9-2019
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	23	11-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	11-9-2019
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	58	11-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	25,0000	C	EUR	0,9900	0,9900	0,9900	1	0,9900	0,8600		1	1	11-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	347	11-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	25,2000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,6700		1	1	11-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	25,2000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	1	11-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	25,4000	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,5000		1	1	11-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	25,4000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0500		0	10	11-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	25,6000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3400		0	2	11-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	25,6000	P	EUR	0,0600	0,0700	0,0600	3	0,0700	0,0900		0	3	11-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	25,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	13	11-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	25,8000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500		0	2	11-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	26,0000	C	EUR	0,1600	0,1800	0,1600	2	0,1800	0,1000		0	3	11-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	26,0000	P	EUR	0,1700	0,1800	0,1700	2	0,1800	0,2500		0	3	11-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	26,2000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0400		0	40	11-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	26,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	11-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	26,4000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100		0	56	11-9-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	13-9-2019	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	11-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	11-9-2019
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	11-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	11-9-2019
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	11-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	11-9-2019
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	11-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	11-9-2019
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	11	11-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	11-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	11-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	11-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	11-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	11-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	11-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	11-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	11-9-2019
O	2SB	SBM Offshore NV - Weekly Option 2nd Friday	13-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	11-9-2019	
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	11-9-2019	
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	11-9-2019	
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	11-9-2019	
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	11-9-2019	
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	11-9-2019	
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	11-9-2019	
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	11-9-2019	
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	11-9-2019	
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	11-9-2019	
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	11,4000	C	EUR	0,2000	0,2000	0,2000	1	0,2100	0,2100		0	2	11-9-2019	
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	11,4000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	49	11-9-2019	
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	7	11-9-2019	
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	16	11-9-2019	
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	11-9-2019	
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	11-9-2019	
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	11-9-2019	
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	11-9-2019	
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	11-9-2019	
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	12,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	11-9-2019	
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	11-9-2019	
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	53,5000	P	EUR	0,2200	0,2200	0,1900	2	0,1900	0,1300		0	6	11-9-2019	
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	54,0000	C	EUR	0,7400	0,7400	0,6800	2	0,6800	0,9000		1	55	11-9-2019	
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	54,0000	P	EUR	0,3000	0,3200	0,2900	6	0,3100	0,2100		0	18	11-9-2019	
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	54,5000	C	EUR	0,3900	0,4000	0,3900	3	0,4000	0,5400		1	27	11-9-2019	
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	54,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	20	11-9-2019	
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	55,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,3100		0	2	11-9-2019	
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	12	11-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	11-9-2019	
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	10	11-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	56,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	1	11	11-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	56,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,3800		1	1	11-9-2019	
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	11-9-2019	
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	7	11-9-2019
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	11-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	52	11-9-2019
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	11-9-2019	
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	0	11-9-2019
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	11-9-2019	
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	0	11-9-2019
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	11-9-2019	
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	0	11-9-2019
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	11-9-2019	
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	0	11-9-2019
F	AA6	Aalberts NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,3254		37	0	11-9-2019	
F	AA6	Aalberts NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,3134		37	0	11-9-2019	
F	AA6	Aalberts NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,3001		37	0	11-9-2019	
F	AA6	Aalberts NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,2819		37	0	11-9-2019	
F	AA6	Aalberts NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,2305		37	0	11-9-2019	
F	AA6	Aalberts NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,4751		36	0	11-9-2019	
F	AA8	Aalberts - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	11-9-2019	
F	AA8	Aalberts - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	11-9-2019	
F	AA8	Aalberts - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	11-9-2019	
F	AA8	Aalberts - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	11-9-2019	
F	AA8	Aalberts - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	11-9-2019	
O	AAI	Aalberts	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300		15	0	8	11-9-2019
O	AAI	Aalberts	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	48	11-9-2019	
O	AAI	Aalberts	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400		13	0	5	11-9-2019
O	AAI	Aalberts	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	95	11-9-2019	
O	AAI	Aalberts	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	3	11-9-2019
O	AAI	Aalberts	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	125	11-9-2019	
O	AAI	Aalberts	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	11	11-9-2019
O	AAI	Aalberts	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	105	11-9-2019	
O	AAI	Aalberts	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	5	11-9-2019
O	AAI	Aalberts	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	298	11-9-2019	
O	AAI	Aalberts	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	11	11-9-2019
O	AAI	Aalberts	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	141	11-9-2019	
O	AAI	Aalberts	20-9-2019	30,0000	C	EUR	6,8500	7,0100	6,8500	2	7,0100	7,3400		7	3	94	11-9-2019
O	AAI	Aalberts	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	473	11-9-2019	
O	AAI	Aalberts	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	2	11-9-2019
O	AAI	Aalberts	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	11-9-2019	
O	AAI	Aalberts	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	479	11-9-2019
O	AAI	Aalberts	20-9-2019	32,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100		0	2	288	11-9-2019
O	AAI	Aalberts	20-9-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	76	11-9-2019
O	AAI	Aalberts	20-9-2019	33,0000	P	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0100		0	5	155	11-9-2019
O	AAI	Aalberts	20-9-2019	34,0000	C	EUR	2,5800	3,4500	2,5800	9	3,3100	3,3500		3	25	302	11-9-2019
O	AAI	Aalberts	20-9-2019	34,0000	P	EUR	0,0400	0,0400	0,0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AAI	Aalberts	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	11-9-2019
O	AAI	Aalberts	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	11-9-2019
O	AAI	Aalberts	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	11-9-2019
O	AAI	Aalberts	20-9-2019	40,0000	P	EUR	2,9900	2,9900	2,5500	10	2,7200	2,7000	3	35	140	11-9-2019
O	AAI	Aalberts	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	AAI	Aalberts	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	2	11-9-2019
O	AAI	Aalberts	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	AAI	Aalberts	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	0	11-9-2019
O	AAI	Aalberts	20-9-2019	45,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	5	11-9-2019
O	AAI	Aalberts	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	86	11-9-2019
O	AAI	Aalberts	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	AAI	Aalberts	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800	13	0	25	11-9-2019
O	AAI	Aalberts	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	0	11-9-2019
O	AAI	Aalberts	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	AAI	Aalberts	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	0	11-9-2019
O	AAI	Aalberts	18-10-2019	29,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200	0	2	12	11-9-2019
O	AAI	Aalberts	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	2	11-9-2019
O	AAI	Aalberts	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	56	11-9-2019
O	AAI	Aalberts	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	34	11-9-2019
O	AAI	Aalberts	18-10-2019	32,0000	P	EUR	0,1000	0,1000	0,0900	7	0,1000	0,0900	0	11	67	11-9-2019
O	AAI	Aalberts	18-10-2019	33,0000	C	EUR	4,1000	4,2800	4,1000	2	4,2800	4,4500	4	2	22	11-9-2019
O	AAI	Aalberts	18-10-2019	33,0000	P	EUR	0,1400	0,1500	0,1200	9	0,1200	0,1300	0	91	88	11-9-2019
O	AAI	Aalberts	18-10-2019	34,0000	C	EUR	2,7700	2,9200	2,7500	7	2,9200	3,5100	4	15	47	11-9-2019
O	AAI	Aalberts	18-10-2019	34,0000	P	EUR	0,2300	0,2300	0,1900	5	0,1900	0,1900	0	135	149	11-9-2019
O	AAI	Aalberts	18-10-2019	35,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,6100	3	1	147	11-9-2019
O	AAI	Aalberts	18-10-2019	35,0000	P	EUR	0,3200	0,3200	0,2800	6	0,3200	0,3100	0	10	55	11-9-2019
O	AAI	Aalberts	18-10-2019	36,0000	C	EUR	1,8200	1,8200	1,7700	3	1,7700	1,8000	2	7	124	11-9-2019
O	AAI	Aalberts	18-10-2019	36,0000	P	EUR	0,5600	0,5600	0,4800	4	0,4800	0,4900	0	15	100	11-9-2019
O	AAI	Aalberts	18-10-2019	37,0000	C	EUR	0,6400	1,1900	0,6400	10	1,0900	1,1200	1	64	92	11-9-2019
O	AAI	Aalberts	18-10-2019	37,0000	P	EUR	0,9500	0,9500	0,7800	7	0,7800	0,8200	1	29	84	11-9-2019
O	AAI	Aalberts	18-10-2019	38,0000	C	EUR	0,2900	0,6600	0,2900	13	0,6000	0,6200	1	36	93	11-9-2019
O	AAI	Aalberts	18-10-2019	38,0000	P	EUR	1,2900	1,2900	1,2900	1	1,2900	1,3200	1	10	17	11-9-2019
O	AAI	Aalberts	18-10-2019	40,0000	C	EUR	0,1100	0,1300	0,1100	22	0,1300	0,1200	0	47	50	11-9-2019
O	AAI	Aalberts	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	11-9-2019
O	AAI	Aalberts	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	AAI	Aalberts	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	11-9-2019
O	AAI	Aalberts	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	AAI	Aalberts	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	7	0	0	11-9-2019
O	AAI	Aalberts	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	0	11-9-2019
O	AAI	Aalberts	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	11-9-2019
O	AAI	Aalberts	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	0	11-9-2019
O	AAI	Aalberts	15-11-2019	29,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0800	0	2	14	11-9-2019
O	AAI	Aalberts	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	0	11-9-2019
O	AAI	Aalberts	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3	11-9-2019
O	AAI	Aalberts	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	11-9-2019
O	AAI	Aalberts	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	10	11-9-2019
O	AAI	Aalberts	15-11-2019	33,0000	C	EUR	4,6800	4,6800	4,6800	1	4,6800	4,5600	5	1	2	11-9-2019
O	AAI	Aalberts	15-11-2019	33,0000	P	EUR	0,2900	0,2900	0,2900	2	0,2900	0,2500	0	20	65	11-9-2019
O	AAI	Aalberts	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	4	11-9-2019
O	AAI	Aalberts	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	64	11-9-2019
O	AAI	Aalberts	15-11-2019	35,0000	C	EUR	2,5700	2,5700	2,5700	1	2,5700	2,8200	3	20	42	11-9-2019
O	AAI	Aalberts	15-11-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	15	11-9-2019
O	AAI	Aalberts	15-11-2019	36,0000	C	EUR	1,5800	1,5900	1,5800	2	1,5900	2,0700	2	5	77	11-9-2019
O	AAI	Aalberts	15-11-2019	36,0000	P	EUR	0,9800	0,9800	0,9800	1	0,9800	0,7700	1	7	7	11-9-2019
O	AAI	Aalberts	15-11-2019	37,0000	C	EUR	1,3500	1,4500	1,3100	3	1,4500	1,4300	1	5	3	11-9-2019
O	AAI	Aalberts	15-11-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	11-9-2019
O	AAI	Aalberts	15-11-2019	38,0000	C	EUR	0,7900	0,8900	0,7900	2	0,8900	0,9200	1	2	29	11-9-2019
O	AAI	Aalberts	15-11-2019	38,0000	P	EUR	1,6200	1,6200	1,6200	1	1,6200	1,6300	2	1	2	11-9-2019
O	AAI	Aalberts	15-11-2019	40,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3100	0	1	1	11-9-2019
O	AAI	Aalberts	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	11-9-2019
O	AAI	Aalberts	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	11-9-2019
O	AAI	Aalberts	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	11-9-2019
O	AAI	Aalberts	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-9-2019
O	AAI	Aalberts	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	0	11-9-2019
O	AAI	Aalberts	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300	15	0	1	11-9-2019
O	AAI	Aalberts	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	AAI	Aalberts	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400	13	0	55	11-9-2019
O	AAI	Aalberts	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	66	11-9-2019
O	AAI	Aalberts	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700	11	0	5	11-9-2019
O	AAI	Aalberts	20-12-2019	26,0000	P	EUR	0,0900	0,0900	0,0900	3	0,0900	0,0800	0	7	66	11-9-2019
O	AAI	Aalberts	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200	9	0	7	11-9-2019
O	AAI	Aalberts	20-12-2019	28,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	1	210	11-9-2019
O	AAI	Aalberts	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	125	11-9-2019
O	AAI	Aalberts	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	703	11-9-2019
O	AAI	Aalberts	20-12-2019	30,0000	C	EUR	6,5700	7,5000	6,5700	3	7,5000	7,5200	8	5	173	11-9-2019
O	AAI	Aalberts	20-12-2019	30,0000	P	EUR	0,2100	0,2200	0,2100	5	0,2200	0,2000	0	125	512	11-9-2019
O	AAI	Aalberts	20-12-2019	32,0000	C	EUR	5,4000	5,7500	5,4000	2	5,7500	5,6100	6	2	413	11-9-2019
O	AAI	Aalberts	20-12-2019	32,0000	P	EUR	0,3500	0,3600	0,3400	4	0,3400	0,3100	0	13	933	11-9-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AAI	Aalberts	20-12-2019	40,0000	P	EUR	3,8600	3,8600	3,8600	1	3,8600	3,2800	3	1	127	11-9-2019
O	AAI	Aalberts	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	154	11-9-2019
O	AAI	Aalberts	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	18	11-9-2019
O	AAI	Aalberts	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	AAI	Aalberts	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400	13	0	1	11-9-2019
O	AAI	Aalberts	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	AAI	Aalberts	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600	18	0	0	11-9-2019
O	AAI	Aalberts	20-3-2020	24,0000	C	EUR	12,8500	12,8500	12,8500	1	12,8500	13,3900	13	3	11	11-9-2019
O	AAI	Aalberts	20-3-2020	24,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200	0	1	71	11-9-2019
O	AAI	Aalberts	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700	11	0	0	11-9-2019
O	AAI	Aalberts	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	16	11-9-2019
O	AAI	Aalberts	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700	10	0	10	11-9-2019
O	AAI	Aalberts	20-3-2020	28,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2900	0	25	87	11-9-2019
O	AAI	Aalberts	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	28	11-9-2019
O	AAI	Aalberts	20-3-2020	30,0000	P	EUR	0,4000	0,4000	0,4000	4	0,4000	0,4200	0	100	347	11-9-2019
O	AAI	Aalberts	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	55	11-9-2019
O	AAI	Aalberts	20-3-2020	32,0000	P	EUR	0,7500	0,7500	0,7200	4	0,7200	0,6800	1	150	348	11-9-2019
O	AAI	Aalberts	20-3-2020	34,0000	C	EUR	4,0500	4,0500	4,0500	1	4,0500	4,3500	4	1	98	11-9-2019
O	AAI	Aalberts	20-3-2020	34,0000	P	EUR	1,1800	1,1800	1,0700	4	1,0700	1,0800	1	31	89	11-9-2019
O	AAI	Aalberts	20-3-2020	36,0000	C	EUR	2,5500	2,9000	2,5400	4	2,9000	2,9800	3	12	158	11-9-2019
O	AAI	Aalberts	20-3-2020	36,0000	P	EUR	1,8500	1,8500	1,8000	2	1,8000	1,7200	2	5	50	11-9-2019
O	AAI	Aalberts	20-3-2020	38,0000	C	EUR	1,5600	1,9000	1,5600	7	1,9000	1,9100	2	23	226	11-9-2019
O	AAI	Aalberts	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	56	11-9-2019
O	AAI	Aalberts	20-3-2020	40,0000	C	EUR	0,9500	1,1200	0,9500	4	1,1200	1,1400	1	8	104	11-9-2019
O	AAI	Aalberts	20-3-2020	40,0000	P	EUR	4,3900	4,3900	3,8200	3	3,8200	3,8900	4	13	81	11-9-2019
O	AAI	Aalberts	20-3-2020	45,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600	0	3	5	11-9-2019
O	AAI	Aalberts	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	50	11-9-2019
O	AAI	Aalberts	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	11-9-2019
O	AAI	Aalberts	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600	13	0	0	11-9-2019
O	AAI	Aalberts	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	AAI	Aalberts	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8300	18	0	0	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	2	11-9-2019
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	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	30	11-9-2019
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	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	4	11-9-2019
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	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	15,0000	C	EUR	3,2100	3,2100	3,1500	2	3,1500	3,0800	3	50	73	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	15,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	380	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	15,5000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6000	3	25	484	11-9-2019
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	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,0000	C	EUR	2,0200	2,2500	2,0200	13	2,1200	2,1100	2	232	912	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,0000	P	EUR	0,0300	0,0400	0,0300	10	0,0400	0,0400	0	82	1411	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	50	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,5000	C	EUR	1,4900	1,7600	1,4900	17	1,6300	1,6300	2	78	1383	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,5000	P	EUR	0,0500	0,0700	0,0500	5	0,0700	0,0600	0	7	249	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	103	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,0000	C	EUR	1,0700	1,3200	1,0700	24	1,1700	1,1700	1	398	1378	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,0000	P	EUR	0,1000	0,1100	0,0800	7	0,1000	0,1100	0	72	462	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	12	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,2000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400	0	3	32	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,4000	C	EUR	0,9000	0,9000	0,8400	2	0,8400	0,8400	1	3	54	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,4000	P	EUR	0,1300	0,1800	0,1300	5	0,1800	0,1700	0	185	205	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,5000	C	EUR	0,8500	0,8700	0,7200	15	0,7300	0,7700	1	282	645	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,5000	P	EUR	0,1500	0,2000	0,1500	10	0,2000	0,1900	0	483	758	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,6000	C	EUR	0,6900	0,7200	0,6900	3	0,7200	0,6900	1	53	54	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,6000	P	EUR	0,1800	0,2200	0,1800	7	0,2200	0,2200	0	352	352	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	64	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,8000	P	EUR	0,2300	0,3000	0,2300	7	0,2500	0,2900	0	17	15	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,0000	C	EUR	0,3300	0,5500	0,3300	33	0,4300	0,4400	0	529	1616	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,0000	P	EUR	0,3600	0,4200	0,3000	24	0,4200	0,3800	0	200	2184	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,2000	C	EUR	0,3500	0,4100	0,3100	20	0,3300	0,3400	0	867	854	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,2000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4800	0	2	2	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,4000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600	0	30	30	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,4000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5900	1	24	24	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,5000	C	EUR	0,1700	0,3000	0,1700	41	0,2200	0,2200	0	1003	1604	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,5000	P	EUR	0,7100	0,7100	0,5500	9	0,6600	0,6600	1	60	1064	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,6000	C	EUR	0,2100	0,2200	0,2100	2	0,2200	0,2000	0	2	2	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,8000	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	ABN	ABN AMRO Bank - Stock Option	20-9-2019	22,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	3	1762	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	22,0000	P	EUR	3,9600	3,9600	3,7600	5	3,7700	3,9400	4	23	943	11-9-2019
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	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	23,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	4,9400	5	2	554	11-9-2019
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	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	245	11-9-2019
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	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	25,0000	P	EUR	6,9500	7,0000	6,9500	2	7,0000	6,9300	7	6	317	11-9-2019
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	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	105	11-9-2019
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	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300	0	0	77	11-9-2019
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	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300	12	0	14	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	30	11-9-2019
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	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	200	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	34	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	699	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	71	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	15,5000	P	EUR	0,0800	0,0800	0,0700	2	0,0700	0,0800	0	18	249	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	16,0000	C	EUR	2,3200	2,3200	2,3200	1	2,3200	2,1800	2	3	282	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	16,0000	P	EUR	0,1000	0,1000	0,1000	4	0,1000	0,1100	0	24	1338	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	16,5000	C	EUR	1,7000	1,8200	1,7000	4	1,8100	1,7300	2	117	461	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	16,5000	P	EUR	0,1800	0,1800	0,1700	3	0,1700	0,1700	0	12	576	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	17,0000	C	EUR	1,2000	1,4200	1,2000	5	1,2400	1,3200	1	156	1093	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	17,0000	P	EUR	0,2500	0,2800	0,2500	7	0,2800	0,2600	0	13	356	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	17,5000	C	EUR	0,8900	1,0500	0,8900	16	0,9600	0,9600	1	231	1608	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	17,5000	P	EUR	0,3800	0,4200	0,3400	12	0,4100	0,3900	0	21	159	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	18,0000	C	EUR	0,6400	0,7500	0,6400	15	0,7500	0,6400	1	764	424	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	18,0000	P	EUR	0,6100	0,6100	0,5500	6	0,5800	0,5900	1	126	777	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	18,5000	C	EUR	0,3700	0,4800	0,3600	21	0,3800	0,4200	0	939	643	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	18,5000	P	EUR	0,8300	0,8600	0,7700	5	0,8600	0,8500	1	41	139	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	19,0000	C	EUR	0,2200	0,3000	0,2200	30	0,2400	0,2600	0	464	437	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	19,0000	P	EUR	1,0600	1,1800	1,0600	7	1,1800	1,1800	1	106	151	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	19,5000	C	EUR	0,1500	0,1700	0,1500	8	0,1700	0,1500	0	12	259	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	62	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	20,0000	C	EUR	0,1000	0,1000	0,0900	2	0,0900	0,0900	0	40	378	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	76	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	21,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,9700	3	4	14	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	23	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-9-2019
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	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	0	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	37	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	0	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	154	11-9-2019
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	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	94	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	5	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	15,5000	P	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1700	0	10	77	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	16,0000	C	EUR	2,2900	2,2900	2,2900	1	2,2900	2,2900	2	3	10	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	16,0000	P	EUR	0,2200	0,2300	0,2200	3	0,2300	0,2300	0	14	193	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	16,5000	C	EUR	1,8700	1,8700	1,8700	1	1,8700	1,8700	2	1	13	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	45	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	149	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	17,0000	P	EUR	0,4000	0,4400	0,4000	15	0,4400	0,4300	0	409	782	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	17,5000	C	EUR	1,0800	1,0800	1,0800	1	1,0800	1,1500	1	98	926	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	17,5000	P	EUR	0,6000	0,6100	0,6000	2	0,6100	0,5900	1	16	69	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	18,0000	C	EUR	0,8300	0,9300	0,8300	3	0,8300	0,8500	1	16	631	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	18,0000	P	EUR	0,7900	0,8300	0,7900	3	0,8300	0,7900	1	161	1002	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	18,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100	1	1	1	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	19,0000	C	EUR	0,4300	0,4800	0,4200	12	0,4200	0,4300	0	394	650	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	1	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	20,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2000	0	30	80	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	20,0000	P	EUR	2,1300	2,1300	2,1300	1	2,1300	2,1400	2	3	3	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	8	0	0	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	65	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	2	11-9-2019
O	ABN	ABN AMRO Bank -														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	18,0000	P	EUR	0,9000	0,9400	0,8600	14	0,8900	0,9400		1	77	4707 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	19,0000	C	EUR	0,5200	0,6100	0,5100	19	0,5400	0,5600		1	81	1304 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	19,0000	P	EUR	1,4900	1,5700	1,4000	18	1,5700	1,5000		2	339	3540 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	20,0000	C	EUR	0,2700	0,3100	0,2700	11	0,2900	0,3000		0	19	2178 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	20,0000	P	EUR	2,2800	2,3100	2,1000	7	2,3100	2,2400		2	51	3508 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	21,0000	C	EUR	0,1300	0,1700	0,1300	7	0,1600	0,1600		0	124	5789 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	21,0000	P	EUR	3,0000	3,0900	3,0000	16	3,0000	3,1000		3	768	4862 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	22,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0900		0	41	3263 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	22,0000	P	EUR	4,2100	4,2100	3,9000	5	4,0500	4,0400		4	21	1506 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2433 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	2592 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1698 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	24,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	5,9800		6	1	811 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1536 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	770 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	26,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0200		0	5	2160 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	26,0000	P	EUR	7,9000	7,9500	7,9000	2	7,9500	7,9800		8	51	2027 11-9-2019
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 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	27,0000	P	EUR	9,0000	9,0000	9,0000	2	9,0000	8,9800		9	10	355 11-9-2019
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 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	244 11-9-2019
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 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	25 11-9-2019
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 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800		12	0	58 11-9-2019
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 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800		14	0	35 11-9-2019
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 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800		17	0	58 11-9-2019
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 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9800		22	0	76 11-9-2019
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 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9900		27	0	73 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	50 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	10,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	47	49 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	7 11-9-2019
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	0	85 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	14,0000	C	EUR	4,3100	4,3100	4,3100	1	4,3100	4,2800		4	1	65 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	292 11-9-2019
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 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	15,0000	P	EUR	0,3600	0,3600	0,3600	2	0,3600	0,3600		0	4	382 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	16,0000	C	EUR	2,5400	2,7000	2,5400	13	2,7000	2,5900		3	22	217 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	16,0000	P	EUR	0,5500	0,5600	0,5500	3	0,5600	0,5600		1	30	861 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	17,0000	C	EUR	1,9000	1,9000	1,8300	5	1,8300	1,8900		2	252	316 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	356 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	18,0000	C	EUR	1,2700	1,3400	1,2700	5	1,3000	1,3000		1	19	672 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	18,0000	P	EUR	1,2700	1,2900	1,1800	13	1,2900	1,2600		1	26	703 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	19,0000	C	EUR	0,9000	0,9000	0,8400	8	0,8900	0,8400		1	107	723 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	19,0000	P	EUR	1,8000	1,8300	1,7300	6	1,8300	1,8100		2	27	465 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	20,0000	C	EUR	0,5100	0,5600	0,5100	7	0,5600	0,5300		1	12	791 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	20,0000	P	EUR	2,4400	2,4400	2,3800	4	2,3800	2,4900		2	22	1059 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	21,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3200		0	2	303 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	21,0000	P	EUR	3,2900	3,2900	3,1400	4	3,1400	3,2900		3	13	642 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	22,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000		0	1	247 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	583 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	23,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	1	142 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	304 11-9-2019
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 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	84 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	72 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	25 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	0 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	1 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	3200 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	5 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	524 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	200 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	2584 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	56 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	5892 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	15,0000	C	EUR	3,4500	3,4500	3,4500	1	3,4500	3,4800		3	2	51 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	1454 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	16,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7000		3	1	176 11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	16,0000	P	EUR	0,9200	0,9500	0,8700	6	0,9500	0,9200		1	30	591 11-9-2019
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	ABN	ABN AMRO Bank - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	2634	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	22,0000	P	EUR	4,8100	4,8100	4,8100	1	4,8100	4,8000	5	2	609	11-9-2019
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	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	418	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	374	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	25,0000	P	EUR	7,6600	7,6600	7,6600	1	7,6600	7,6600	8	4	196	11-9-2019
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	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	114	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	33	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100	11	0	67	11-9-2019
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	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100	13	0	2586	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	22	11-9-2019
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	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	174	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	161	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	14,0000	C	EUR	4,4400	4,4400	4,4400	1	4,4400	4,4000	4	10	308	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	14,0000	P	EUR	0,7900	0,7900	0,7800	2	0,7800	0,7900	1	3	73	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	15,0000	C	EUR	3,4500	3,7100	3,4500	12	3,7100	3,5700	4	20	399	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	15,0000	P	EUR	1,0800	1,0900	1,0500	8	1,0900	1,0800	1	23	916	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	16,0000	C	EUR	2,7500	2,8500	2,7100	5	2,7100	2,8200	3	31	1529	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	16,0000	P	EUR	1,4300	1,4900	1,4000	8	1,4900	1,4500	1	28	1033	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	18,0000	C	EUR	1,5200	1,6700	1,5200	19	1,5800	1,6100	2	116	2795	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	18,0000	P	EUR	2,4100	2,5000	2,4000	16	2,5000	2,4700	2	114	2017	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	20,0000	C	EUR	0,7800	0,8800	0,7800	19	0,8500	0,8500	1	147	5336	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	20,0000	P	EUR	3,9200	3,9400	3,9200	2	3,9400	3,8300	4	25	3449	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	22,0000	C	EUR	0,4200	0,4500	0,4200	7	0,4200	0,4300	0	39	2022	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	1144	11-9-2019
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	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	903	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	24,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200	0	1	635	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	24,0000	P	EUR	7,2500	7,2500	7,2500	1	7,2500	7,2600	7	5	408	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	283	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	25,0000	P	EUR	8,1500	8,1500	8,1000	3	8,1000	8,2300	8	3	575	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	36	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	11	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	291	11-9-2019
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	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	14,0000	C	EUR	4,4100	4,5000	4,4100	2	4,5000	4,4400	4	30	204	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	176	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	16,0000	C	EUR	2,9100	3,0000	2,9000	3	3,0000	2,9100	3	13	544	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	16,0000	P	EUR	2,0300	2,0300	1,9500	4	1,9500	1,9600	2	14	1452	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	18,0000	C	EUR	1,7200	1,8400	1,7200	12	1,8000	1,7600	2	45	583	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	18,0000	P	EUR	3,0800	3,0800	3,0000	6	3,0100	3,0900	3	109	297	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	20,0000	C	EUR	1,0300	1,0300	1,0000	3	1,0200	1,0200	1	3	193	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	20,0000	P	EUR	4,3300	4,3300	4,3300	1	4,3300	4,4900	4	5	281	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	22,0000	C	EUR	0,5700	0,6000	0,5700	4	0,6000	0,5900	1	16	233	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	22,0000	P	EUR	6,1000	6,1000	6,1000	1	6,1000	6,1500	6	5	162	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	25,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600	0	1	16	11-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	25,0000	P	EUR	8,8500	8,8500	8,8500	1	8,8500	8,8300	9	50	159	11-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	11-9-2019
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	11-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	11-9-2019
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	11-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	11-9-2019
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	11-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	11-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	15	11-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	59	11-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	1	11-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	11	11-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	11-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	22	11-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	20	11-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	21,5000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1400	0	1	4	11-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	18	11-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	33	11-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	50	11-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	11-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	7	11-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	23,0000	P	EUR	0,4800	0,4800	0,4100	2	0,4100	0,5400	1	13	120	11-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	23,5000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,7600	1	12	60	11-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	28	11-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	24,0000	C	EUR	0,4500	0,5000	0,4000	3	0,5000	0,5600	1	16	332	11-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	24,0000	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	ACC	Accell Group NV - Stnd Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	11-9-2019	
O	ACC	Accell Group NV - Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	11-9-2019	
O	ACC	Accell Group NV - Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	11-9-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	11-9-2019	
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	11-9-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	11-9-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	2	11-9-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	11-9-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	10	11-9-2019	
O	ACC	Accell Group NV - Stnd Option	18-10-2019	20,0000	C	EUR	3,4000	3,8000	3,4000	2	3,8000	3,7800		4	6	139	11-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	663	11-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0	11-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	2	0	11-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	8	11-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	21,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4400		0	1	46	11-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	0	11-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	20	11-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	35	11-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	96	11-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	12	11-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	11	11-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	54	11-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	96	11-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	97	11-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	1	11-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	24,0000	C	EUR	1,0000	1,0000	1,0000	4	1,0000	1,0400		1	15	699	11-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	24,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5500		2	2	41	11-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	11	11-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	24,5000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9200		2	1	2	11-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	25,0000	C	EUR	0,6000	0,7500	0,6000	2	0,7500	0,7300		1	28	162	11-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	1	11-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	75	11-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0	11-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	44	0	11-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	3	11-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	37	11-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	1	11-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	9	11-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	0	11-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	0	11-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	11-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	0	11-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	11-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	0	11-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	11-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0	11-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	21	11-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	10	11-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	11-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0	11-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	2	11-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0	11-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0	11-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	5	11-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	11-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0	11-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0	11-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	14	11-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0	11-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0	11-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0	11-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	24,0000	C	EUR	1,2500	1,3000	1,2500	2	1,3000	1,4000		1	35	60	11-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0	11-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	25,0000	C	EUR	0,9500	1,2500	0,9000	5	1,1000	0,9600		1	33	82	11-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0	11-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	26,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6600		1	1	27	11-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0	11-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	11-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	0	11-9-2019
F	AD6	Adidas AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	270,4535		270	0	0	11-9-2019
F	AD6	Adidas AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	270,3246		270	0	0	11-9-2019
F	AD6	Adidas AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	270,1872		270	0	0	11-9-2019
F	AD6	Adidas AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	270,0037		270	0	0	11-9-2019
F	AD6	Adidas AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	269,6387		270	0	0	11-9-2019
F	AD6	Adidas AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	266,3749		266	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	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	11-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0000		35	0	2 11-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	10	11-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2800		27	0	6 11-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	41	11-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5000		21	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	53	11-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500		15	0	2 11-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200		15	0	5 11-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	31	11-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2600		20	0	45 11-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	290,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	290,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8300		27	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	47 11-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4100		34	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	310,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	310,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8400		43	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	55	11-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7800		52	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	15	11-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,6800		71	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,3000		90	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,1900		110	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,5100		101	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,6600		91	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,0100		81	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,6700		72	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,1100		67	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7300		63	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4100		58	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3000		54	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2500		50	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4400		46	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5200		43	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7600		39	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	1	11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7800		32	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5100		26	1	11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0700		20	4	11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3800		20	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900		15	16	11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8400		26	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	290,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600		12	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	290,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0500		32	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0600		39	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	310,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	310,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8900		47	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2000		55	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,9800		73	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,8200		92	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,2400		111	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	170,5000		171	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	150,5000		151	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	130,5000		131	0	0 11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,6400	82	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,0900	77	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,6400	73	0	3	11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1100	64	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1200	56	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	3	11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6100	49	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900	10	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4100	41	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100	13	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7400	35	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0100	17	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7800	29	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3400	21	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5100	24	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3300	26	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9700	32	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	290,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100	15	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	290,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3000	38	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300	12	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3000	45	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	310,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	310,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9400	53	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,1100	61	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,3200	78	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,4300	87	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,6400	97	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,6400	116	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,0700	135	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	170,5000	171	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	150,5000	151	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	130,5800	131	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	120,7800	121	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,1300	111	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,6600	102	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,4800	92	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	1	11-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,6500	84	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,0700	75	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,0400	67	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4400	59	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3100	52	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400	16	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6400	46	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3600	19	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5700	40	0	2	11-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4800	23	0	25	11-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2000	34	0	10	11-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3300	28	0	10	11-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8100	25	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2500	39	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100	18	0	125	11-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3000	52	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000	12	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,2900	67	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	340,0000	C	EUR	0,0000	0,0000	0,0							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,8800		111	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,5100		102	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,5200		93	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,9600		84	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,0000		76	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4800		68	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800		14	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5400		62	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300		17	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1100		55	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1300		21	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5500		49	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9300		25	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9600		43	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7100		30	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5900		38	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6400		35	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9000		29	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5000		47	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5300		22	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6000		60	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9300		16	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,4200		74	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,7200		91	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,0900		99	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	11-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,4600		144	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	150,5000		151	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	130,5000		131	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,8900		111	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,5300		102	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,6600		93	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,2500		84	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,3500		76	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0600		69	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,2300		62	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8900		19	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1100		56	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2800		23	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2800		50	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7500		28	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1800		45	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0300		33	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9500		40	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0300		38	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9900		31	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5600		50	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4600		23	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,4500		62	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3400		17	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,6900		77	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200		13	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,5000		93	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,8000		101	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,8900		146	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,1400		76	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700		13	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,4500		64	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3800		23	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	230,0000	C	EUR	0,000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2500	27	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0500	69	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7900	22	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,0700	84	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600	17	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,9600	100	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5100	16	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,4200	108	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	0	11-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,3600	152	0	0	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	370,0000	370	0	0	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	320,0000	320	0	2	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	270,0000	270	0	2	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	220,0000	220	0	0	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	200,0000	200	0	0	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	180,0000	180	0	17	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	160,0000	160	0	0	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	140,0100	140	0	3	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	120,0700	120	0	0	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	40	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,2400	100	0	2	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	10	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,8700	71	0	6	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	131	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7700	43	0	0	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	C	EUR	25,4000	25,4000	25,4000	1	25,4000	25,5100	26	5	15	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	P	EUR	10,0000	10,0000	5,0000	4	6,5000	5,5800	6	19	156	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	620,0000	C	EUR	11,5000	12,5000	10,2000	5	12,5000	12,7600	13	35	84	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	620,0000	P	EUR	17,0000	17,0000	10,0000	4	11,5000	11,8300	13	10	79	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	640,0000	C	EUR	5,0000	6,0000	5,0000	2	6,0000	5,3200	5	6	114	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	640,0000	P	EUR	28,0000	28,0000	28,0000	1	28,0000	25,4000	25	1	40	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	114	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0500	33	0	188	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	186	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	660,0000	P	EUR	47,2700	47,2700	41,7900	2	41,7900	41,8900	42	2	93	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	680,0000	C	EUR	1,5000	1,5000	0,5500	4	0,9000	0,9500	1	9	647	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	680,0000	P	EUR	56,8700	56,8700	56,8700	1	56,8700	61,0300	61	1	18	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8300	1	10	907	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,9200	81	0	104	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	320	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,6300	101	0	4	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	357	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	P	EUR	135,7200	135,7200	135,7200	1	135,7200	130,2200	130	2	24	11-9-2019
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	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	180,1100	180	0	1	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	220,1000	220	0	1	11-9-2019
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	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	280,1100	280	0	6	11-9-2019
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	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	380,1200	380	0	1	11-9-2019
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	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	480,1300	480	0	1	11-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	120,8000	121	0	0	11-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	11-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,6800	102	0	0	11-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	3	11-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,3700	65	0	0	11-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	7	11-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7000	35	0	0	11-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	600,0000	P	EUR	16,0000	16,0000	16,0000	1	16,0000	14,9500	15	1	537	11-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	620,0000	C	EUR	23,3000	23,3000	23,3000	1	23,3000	22,6700	23	1	34	11-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9400	23	0	8	11-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900	15	0	77	11-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9600	35	0	1	11-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	660,0000	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	ADY	Adyen (10) - Stock Option	18-10-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	180,3900	180	0	0	11-9-2019
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	11-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	220,3800	220	0	0	11-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	122,4800	122	0	0	11-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	11-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,1100	104	0	0	11-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	11-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	560,0000	C	EUR	65,0000	71,0000	65,0000	3	71,0000	69,5800	70	15	10	11-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700	10	0	22	11-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0900	40	0	1	11-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5400	21	0	11	11-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	620,0000	C	EUR	31,0000	31,0000	31,0000	1	31,0000	29,4100	29	1	3	11-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8900	30	0	0	11-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0400	20	0	30	11-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5400	41	0	2	11-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	660,0000	C	EUR	11,0000	11,0000	11,0000	1	11,0000	13,0800	13	4	104	11-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6000	54	0	0	11-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	215	11-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0800	69	0	0	11-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	700,0000	C	EUR	5,1000	5,1000	4,0000	4	4,0000	5,3500	5	18	67	11-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,9000	86	0	5	11-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	10	11-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,3800	103	0	0	11-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	11-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,8800	142	0	0	11-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	11-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	181,0600	181	0	0	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	220,6500	221	0	5	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	27	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	172,0800	172	0	3	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	53	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	125,7200	126	0	7	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	110	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,5700	82	0	0	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	550,0000	P	EUR	12,0000	12,0000	12,0000	1	12,0000	12,1800	12	5	6	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	600,0000	C	EUR	43,5000	43,5000	43,5000	1	43,5000	46,4300	46	10	1160	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	600,0000	P	EUR	30,0000	30,0000	30,0000	2	30,0000	27,1500	27	200	4053	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	650,0000	C	EUR	21,7500	21,7500	20,0000	2	20,0000	21,7600	22	6	1734	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5800	53	0	348	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	700,0000	C	EUR	8,0000	9,0000	7,0000	3	9,0000	7,4700	7	6	2019	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,3600	88	0	554	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	844	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,7300	134	0	10	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	96	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	182,3500	182	0	6	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	59	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	281,3500	281	0	2	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	381,3100	381	0	2	11-9-2019
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	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	481,4200	481	0	0	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	222,3600	222	0	5	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	3	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	174,8000	175	0	14	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	450,0000	P	EUR	7,7500	7,7500	7,7500	1	7,7500	5,6900	6	1	12	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	130,6700	131	0	1	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800	12	0	23	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,3100	83	0	0	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	560,0000	P	EUR	30,6500	30,6500	30,6500	1	30,6500	24,6600	25	10	32	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0200	60	0	110	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5300	42	0	549	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	650,0000	C	EUR	33,9000	36,0000	33,9000	2	36,0000	34,1100	34	11	599	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	650,0000	P	EUR	68,0000	68,0000	68,0000	1	68,0000	65,7900	66	10	167	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	700,0000	C	EUR	19,5000	19,5000	18,4000	2	18,4000	18,5000	19	17	991	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	700,0000	P	EUR	104,7200	104,7200	104,7200	1	104,7200	100,3400	100	2	101	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	750,0000	C	EUR	8,1000	10,0000	8,1000	2	10,0000	9,1000	9	19	520	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,0900	141	0	0	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	11	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	186,5700	187	0	0	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	2	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	284,7600	285	0	2	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	2	11-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	383,2200	383	0	1	11-9-2019
F	AE6	Aegon NV - Stock Future	20-9-2019	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
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	11-9-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	26	11-9-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	4	4	11-9-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	4	11-9-2019
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	11-9-2019
O	AFA	Air France-KLM	20-9-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	11-9-2019
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	11-9-2019
O	AFA	Air France-KLM	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	11-9-2019
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	11-9-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	43	11-9-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1356	11-9-2019
O	AFA	Air France-KLM	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	11-9-2019
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	11-9-2019
O	AFA	Air France-KLM	20-9-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	11-9-2019
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	11-9-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	6	11-9-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	11-9-2019
O	AFA	Air France-KLM	20-9-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	2	11-9-2019
O	AFA	Air France-KLM	20-9-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	11-9-2019
O	AFA	Air France-KLM	20-9-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	5	11-9-2019
O	AFA	Air France-KLM	20-9-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	13	11-9-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	51	11-9-2019
O	AFA	Air France-KLM	20-9-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	11-9-2019
O	AFA	Air France-KLM	20-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	16	11-9-2019
O	AFA	Air France-KLM	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	11-9-2019
O	AFA	Air France-KLM	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	54	11-9-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	78	11-9-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	327	11-9-2019
O	AFA	Air France-KLM	20-9-2019	8,6000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600	1	1	17	11-9-2019
O	AFA	Air France-KLM	20-9-2019	8,6000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	1	56	11-9-2019
O	AFA	Air France-KLM	20-9-2019	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	1	11-9-2019
O	AFA	Air France-KLM	20-9-2019	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	10	11-9-2019
O	AFA	Air France-KLM	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	18	11-9-2019
O	AFA	Air France-KLM	20-9-2019	8,8000	P	EUR	0,1600	0,1600	0,1600	4	0,1600	0,1600	0	26	146	11-9-2019
O	AFA	Air France-KLM	20-9-2019	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	11-9-2019
O	AFA	Air France-KLM	20-9-2019	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1	11-9-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	C	EUR	0,2900	0,3000	0,2700	4	0,2700	0,2900	0	24	388	11-9-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	P	EUR	0,2200	0,2300	0,2200	3	0,2300	0,2400	0	12	662	11-9-2019
O	AFA	Air France-KLM	20-9-2019	9,1000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400	0	1	22	11-9-2019
O	AFA	Air France-KLM	20-9-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	11-9-2019
O	AFA	Air France-KLM	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	419	11-9-2019
O	AFA	Air France-KLM	20-9-2019	9,2000	P	EUR	0,3100	0,3100	0,3100	4	0,3100	0,3400	0	5	48	11-9-2019
O	AFA	Air France-KLM	20-9-2019	9,3000	C	EUR	0,1400	0,1400	0,1300	4	0,1300	0,1200	0	115	75	11-9-2019
O	AFA	Air France-KLM	20-9-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	11-9-2019
O	AFA	Air France-KLM	20-9-2019	9,4000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1100	0	21	27	11-9-2019
O	AFA	Air France-KLM	20-9-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	26	11-9-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	279	11-9-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	848	11-9-2019
O	AFA	Air France-KLM	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	6	11-9-2019
O	AFA	Air France-KLM	20-9-2019	9,6000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300	1	15	51	11-9-2019
O	AFA	Air France-KLM	20-9-2019	9,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	11-9-2019
O	AFA	Air France-KLM	20-9-2019	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	11-9-2019
O	AFA	Air France-KLM	20-9-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	11-9-2019
O	AFA	Air France-KLM	20-9-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	17	11-9-2019
O	AFA	Air France-KLM	20-9-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	11-9-2019
O	AFA	Air France-KLM	20-9-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	11-9-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300	0	10	1703	11-9-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	738	11-9-2019
O	AFA	Air France-KLM	20-9-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-9-2019
O	AFA	Air France-KLM	20-9-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	11-9-2019
O	AFA	Air France-KLM	20-9-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	AFA	Air France-KLM	20-9-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	11-9-2019
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	11-9-2019
O	AFA	Air France-KLM	20-9-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	444	11-9-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1948	11-9-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	147	11-9-2019
O	AFA	Air France-KLM	20-9-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	104	11-9-2019
O	AFA	Air France-KLM	20-9-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	11-9-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	454	11-9-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	P	EUR	2,9400	2,9400	2,9400	1	2,9400	2,9500	3	1	55	11-9-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	11-9-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	4	11-9-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	494	11-9-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	P	EUR	4,9700	4,9700	4,9700	1	4,9700	4,9500	5	1	17	11-9-2019
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	11-9-2019
O	AFA	Air France-KLM	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	3	11-9-2019
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	11-9-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	0	11-9-2019</

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	AFA	Air France-KLM	18-10-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	13 11-9-2019
O	AFA	Air France-KLM	18-10-2019	8,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	1	9 11-9-2019
O	AFA	Air France-KLM	18-10-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	11 11-9-2019
O	AFA	Air France-KLM	18-10-2019	8,4000	P	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2400		0	2	13 11-9-2019
O	AFA	Air France-KLM	18-10-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	5 11-9-2019
O	AFA	Air France-KLM	18-10-2019	8,6000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3000		0	1	164 11-9-2019
O	AFA	Air France-KLM	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	7 11-9-2019
O	AFA	Air France-KLM	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	11 11-9-2019
O	AFA	Air France-KLM	18-10-2019	9,0000	C	EUR	0,5200	0,5200	0,5000	2	0,5000	0,5100		1	4	84 11-9-2019
O	AFA	Air France-KLM	18-10-2019	9,0000	P	EUR	0,4700	0,4700	0,4500	3	0,4500	0,4600		0	16	81 11-9-2019
O	AFA	Air France-KLM	18-10-2019	9,2000	C	EUR	0,4100	0,4100	0,4000	2	0,4000	0,4100		0	11	26 11-9-2019
O	AFA	Air France-KLM	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	3 11-9-2019
O	AFA	Air France-KLM	18-10-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	31 11-9-2019
O	AFA	Air France-KLM	18-10-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	2 11-9-2019
O	AFA	Air France-KLM	18-10-2019	9,6000	C	EUR	0,2600	0,2700	0,2600	2	0,2700	0,2500		0	4	60 11-9-2019
O	AFA	Air France-KLM	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	15 11-9-2019
O	AFA	Air France-KLM	18-10-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	30 11-9-2019
O	AFA	Air France-KLM	18-10-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	17 11-9-2019
O	AFA	Air France-KLM	18-10-2019	10,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500		0	3	131 11-9-2019
O	AFA	Air France-KLM	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	96 11-9-2019
O	AFA	Air France-KLM	18-10-2019	10,5000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	2	26 11-9-2019
O	AFA	Air France-KLM	18-10-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	12 11-9-2019
O	AFA	Air France-KLM	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	72 11-9-2019
O	AFA	Air France-KLM	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 11-9-2019
O	AFA	Air France-KLM	18-10-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 11-9-2019
O	AFA	Air France-KLM	18-10-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0 11-9-2019
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 11-9-2019
O	AFA	Air France-KLM	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 11-9-2019
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 11-9-2019
O	AFA	Air France-KLM	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	0 11-9-2019
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 11-9-2019
O	AFA	Air France-KLM	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	0 11-9-2019
O	AFA	Air France-KLM	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0 11-9-2019
O	AFA	Air France-KLM	15-11-2019	7,6000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1900		0	1	5 11-9-2019
O	AFA	Air France-KLM	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 11-9-2019
O	AFA	Air France-KLM	15-11-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 11-9-2019
O	AFA	Air France-KLM	15-11-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 11-9-2019
O	AFA	Air France-KLM	15-11-2019	8,4000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000		0	20	29 11-9-2019
O	AFA	Air France-KLM	15-11-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 11-9-2019
O	AFA	Air France-KLM	15-11-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 11-9-2019
O	AFA	Air France-KLM	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 11-9-2019
O	AFA	Air France-KLM	15-11-2019	8,8000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5500		1	1	128 11-9-2019
O	AFA	Air France-KLM	15-11-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	11 11-9-2019
O	AFA	Air France-KLM	15-11-2019	9,0000	P	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6500		1	1	5 11-9-2019
O	AFA	Air France-KLM	15-11-2019	9,2000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5900		1	1	3 11-9-2019
O	AFA	Air France-KLM	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	3 11-9-2019
O	AFA	Air France-KLM	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	1 11-9-2019
O	AFA	Air France-KLM	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	3 11-9-2019
O	AFA	Air France-KLM	15-11-2019	9,8000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600		0	5	11 11-9-2019
O	AFA	Air France-KLM	15-11-2019	9,8000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	1,1200		1	1	500 11-9-2019
O	AFA	Air France-KLM	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	4 11-9-2019
O	AFA	Air France-KLM	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	150 11-9-2019
O	AFA	Air France-KLM	15-11-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	116 11-9-2019
O	AFA	Air France-KLM	15-11-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	12 11-9-2019
O	AFA	Air France-KLM	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	9 11-9-2019
O	AFA	Air France-KLM	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	1 11-9-2019
O	AFA	Air France-KLM	15-11-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 11-9-2019
O	AFA	Air France-KLM	15-11-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	0 11-9-2019
O	AFA	Air France-KLM	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 11-9-2019
O	AFA	Air France-KLM	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	2 11-9-2019
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 11-9-2019
O	AFA	Air France-KLM	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	0 11-9-2019
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 11-9-2019
O	AFA	Air France-KLM	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	0 11-9-2019
O	AFA	Air France-KLM	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	0 11-9-2019
O	AFA	Air France-KLM	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	153 11-9-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	308 11-9-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	443 11-9-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	680 11-9-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2100		2	1	345 11-9-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700		0	1	2284 11-9-2019
O	AFA	Air France-KLM	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	158 11-9-2019
O	AFA	Air France-KLM	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	382 11-9-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	C	EUR	1,4500	1,4500	1,4500	2	1,4500	1,4200		1	3	434 11-9-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	651 11-9-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	42 11-9-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500		1	3	179 11-9-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	C	EUR	0,800									

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	2 11-9-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	C	EUR	0,2100	0,2100	0,2100	2	0,2100	0,2000		0	2	225 11-9-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	82 11-9-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	879 11-9-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	3,0400	3,0400	3,0400	1	3,0400	3,0800		3	1	286 11-9-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	198 11-9-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	14 11-9-2019
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 11-9-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	260 11-9-2019
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 11-9-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	83 11-9-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	11-9-2019
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 11-9-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	379 11-9-2019
O	AFA	Air France-KLM	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	11-9-2019
O	AFA	Air France-KLM	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	11-9-2019
O	AFA	Air France-KLM	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	11-9-2019
O	AFA	Air France-KLM	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	11-9-2019
O	AFA	Air France-KLM	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	17 11-9-2019
O	AFA	Air France-KLM	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	6 11-9-2019
O	AFA	Air France-KLM	20-3-2020	7,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3500		2	5	42 11-9-2019
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 11-9-2019
O	AFA	Air France-KLM	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	2 11-9-2019
O	AFA	Air France-KLM	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	44 11-9-2019
O	AFA	Air France-KLM	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	19 11-9-2019
O	AFA	Air France-KLM	20-3-2020	8,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6000		1	6	69 11-9-2019
O	AFA	Air France-KLM	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	37 11-9-2019
O	AFA	Air France-KLM	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	37 11-9-2019
O	AFA	Air France-KLM	20-3-2020	9,0000	C	EUR	1,0700	1,0700	1,0700	1	1,0700	1,0500		1	1	18 11-9-2019
O	AFA	Air France-KLM	20-3-2020	9,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0300		1	1	29 11-9-2019
O	AFA	Air France-KLM	20-3-2020	9,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8400		1	1	43 11-9-2019
O	AFA	Air France-KLM	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	28 11-9-2019
O	AFA	Air France-KLM	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	106 11-9-2019
O	AFA	Air France-KLM	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	209 11-9-2019
O	AFA	Air France-KLM	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	198 11-9-2019
O	AFA	Air France-KLM	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	34 11-9-2019
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 11-9-2019
O	AFA	Air France-KLM	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	9 11-9-2019
O	AFA	Air France-KLM	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	128 11-9-2019
O	AFA	Air France-KLM	20-3-2020	14,0000	P	EUR	5,0700	5,0700	5,0700	1	5,0700	5,0800		5	1	1 11-9-2019
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 11-9-2019
O	AFA	Air France-KLM	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	0 11-9-2019
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 11-9-2019
O	AFA	Air France-KLM	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	0 11-9-2019
O	AFA	Air France-KLM	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	0 11-9-2019
O	AFA	Air France-KLM	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 11-9-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	54 11-9-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	69 11-9-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	35 11-9-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	29 11-9-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	74 11-9-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	2096 11-9-2019
O	AFA	Air France-KLM	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	1 11-9-2019
O	AFA	Air France-KLM	19-6-2020	7,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700		1	1	2 11-9-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	100 11-9-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	107 11-9-2019
O	AFA	Air France-KLM	19-6-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	4 11-9-2019
O	AFA	Air France-KLM	19-6-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	47 11-9-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	C	EUR	1,2400	1,2400	1,2400	1	1,2400	1,2200		1	20	430 11-9-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	197 11-9-2019
O	AFA	Air France-KLM	19-6-2020	9,5000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0100		1	11	19 11-9-2019
O	AFA	Air France-KLM	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	13 11-9-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	C	EUR	0,8000	0,8500	0,8000	2	0,8500	0,8300		1	6	207 11-9-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	226 11-9-2019
O	AFA	Air France-KLM	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	96 11-9-2019
O	AFA	Air France-KLM	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	10 11-9-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	450 11-9-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	265 11-9-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	72 11-9-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	21 11-9-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	202 11-9-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	11 11-9-2019
O	AFA	Air France-KLM	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 11-9-2019
O	AFA	Air France-KLM	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	0 11-9-2019
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 11-9-2019
O	AFA	Air France-KLM	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	0 11-9-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	39 11-9-2019
O	AFA	Air France-KLM	18-12-2020	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	AFA	Air France-KLM	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	399 11-9-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	P	EUR	2,0600	2,0600	2,0600	1	2,0600	2,1300		2	1	234 11-9-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	208 11-9-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	P	EUR	3,5500	3,5500	3,5500	1	3,5500	3,6200		4	1	114 11-9-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	106 11-9-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	11 11-9-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	71 11-9-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	322 11-9-2019
O	AFA	Air France-KLM	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	0 11-9-2019
O	AFA	Air France-KLM	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	19 11-9-2019
O	AFA	Air France-KLM	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	2 11-9-2019
O	AFA	Air France-KLM	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	38 11-9-2019
O	AFA	Air France-KLM	18-6-2021	8,0000	C	EUR	2,2500	2,2500	2,2000	3	2,2000	2,2000		2	3	32 11-9-2019
O	AFA	Air France-KLM	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	47 11-9-2019
O	AFA	Air France-KLM	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	17 11-9-2019
O	AFA	Air France-KLM	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	26 11-9-2019
O	AFA	Air France-KLM	18-6-2021	10,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3200		1	1	31 11-9-2019
O	AFA	Air France-KLM	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	161 11-9-2019
O	AFA	Air France-KLM	18-6-2021	12,0000	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,7700		1	1	29 11-9-2019
O	AFA	Air France-KLM	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	1 11-9-2019
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 11-9-2019
O	AFA	Air France-KLM	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	0 11-9-2019
O	AFA	Air France-KLM	18-6-2021	15,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3400		0	1	44 11-9-2019
O	AFA	Air France-KLM	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	0 11-9-2019
O	AGA	ageas NV/SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4400		22	0	0 11-9-2019
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 11-9-2019
O	AGA	ageas NV/SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4400		20	0	0 11-9-2019
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 11-9-2019
O	AGA	ageas NV/SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4400		15	0	0 11-9-2019
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 11-9-2019
O	AGA	ageas NV/SA	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400		14	0	1 11-9-2019
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 11-9-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	2 11-9-2019
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 11-9-2019
O	AGA	ageas NV/SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	12 11-9-2019
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 11-9-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	0 11-9-2019
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 11-9-2019
O	AGA	ageas NV/SA	20-9-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	0 11-9-2019
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 11-9-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	21 11-9-2019
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 11-9-2019
O	AGA	ageas NV/SA	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	29 11-9-2019
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 11-9-2019
O	AGA	ageas NV/SA	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	129 11-9-2019
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 11-9-2019
O	AGA	ageas NV/SA	20-9-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	10 11-9-2019
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 11-9-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	38 11-9-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	17 11-9-2019
O	AGA	ageas NV/SA	20-9-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	18 11-9-2019
O	AGA	ageas NV/SA	20-9-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	42 11-9-2019
O	AGA	ageas NV/SA	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	56 11-9-2019
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 11-9-2019
O	AGA	ageas NV/SA	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	10 11-9-2019
O	AGA	ageas NV/SA	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 11-9-2019
O	AGA	ageas NV/SA	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 11-9-2019
O	AGA	ageas NV/SA	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	41 11-9-2019
O	AGA	ageas NV/SA	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 11-9-2019
O	AGA	ageas NV/SA	20-9-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	0 11-9-2019
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 11-9-2019
O	AGA	ageas NV/SA	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	0 11-9-2019
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 11-9-2019
O	AGA	ageas NV/SA	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	31 11-9-2019
O	AGA	ageas NV/SA	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	AGA	ageas NV/SA	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	0 11-9-2019
O	AGA	ageas NV/SA	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	AGA	ageas NV/SA	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	10 11-9-2019
O	AGA	ageas NV/SA	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	AGA	ageas NV/SA	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5700		20	0	10 11-9-2019
O	AGA	ageas NV/SA	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	0 11-9-2019
O	AGA	ageas NV/SA	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	AGA	ageas NV/SA	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	0 11-9-2019
O	AGA	ageas NV/SA	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 11-9-2019
O	AGA	ageas NV/SA	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	0 11-9-2019
O	AGA	ageas NV/SA	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 11-9-2019
O	AGA	ageas NV/SA	18-10-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	0 11-9-2019
O	AGA	ageas NV/SA	18-10-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10 11-9-2019
O	AGA	ageas NV/SA	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	AGA	ageas NV/SA	18-10-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	3 11-9-2019
O	AGA	ageas NV/SA	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	38 11-9-2019
O	AGA	ageas NV/SA	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	10 11-9-2019
O	AGA	ageas NV/SA	18-10-2019	51,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,7300		1	1	5 11-9-2019
O	AGA	ageas NV/SA	18-10-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 11-9-2019
O	AGA	ageas NV/SA	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	3 11-9-2019
O	AGA	ageas NV/SA	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 11-9-2019
O	AGA	ageas NV/SA	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 11-9-2019
O	AGA	ageas NV/SA	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0 11-9-2019
O	AGA	ageas NV/SA	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 11-9-2019
O	AGA	ageas NV/SA	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	0 11-9-2019
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 11-9-2019
O	AGA	ageas NV/SA	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	0 11-9-2019
O	AGA	ageas NV/SA	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	0 11-9-2019
O	AGA	ageas NV/SA	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	11	11-9-2019
O	AGA	ageas NV/SA	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	0 11-9-2019
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 11-9-2019
O	AGA	ageas NV/SA	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	1 11-9-2019
O	AGA	ageas NV/SA	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1 11-9-2019
O	AGA	ageas NV/SA	15-11-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	1 11-9-2019
O	AGA	ageas NV/SA	15-11-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 11-9-2019
O	AGA	ageas NV/SA	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	0 11-9-2019
O	AGA	ageas NV/SA	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	1 11-9-2019
O	AGA	ageas NV/SA	15-11-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	7 11-9-2019
O	AGA	ageas NV/SA	15-11-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 11-9-2019
O	AGA	ageas NV/SA	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	3 11-9-2019
O	AGA	ageas NV/SA	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0 11-9-2019
O	AGA	ageas NV/SA	15-11-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 11-9-2019
O	AGA	ageas NV/SA	15-11-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 11-9-2019
O	AGA	ageas NV/SA	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 11-9-2019
O	AGA	ageas NV/SA	15-11-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0 11-9-2019
O	AGA	ageas NV/SA	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 11-9-2019
O	AGA	ageas NV/SA	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	0 11-9-2019
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 11-9-2019
O	AGA	ageas NV/SA	15-11-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	0 11-9-2019
O	AGA	ageas NV/SA	15-11-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 11-9-2019
O	AGA	ageas NV/SA	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	0 11-9-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4400		22	0	0 11-9-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	11-9-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4400		20	0	0 11-9-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	210	11-9-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4400		15	0	1 11-9-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	72	11-9-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400		14	0	0 11-9-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	29	11-9-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	0 11-9-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	16	11-9-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	16 11-9-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	108	11-9-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	13 11-9-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	59	11-9-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	100 11-9-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	68	11-9-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	183 11-9-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	56	11-9-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	410 11-9-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	20	11-9-2019
O	AGA	ageas NV/SA	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	88 11-9-2019
O	AGA	ageas NV/SA	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	95 11-9-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	157 11-9-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	47 11-9-2019
O	AGA	ageas NV/SA	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	10 11-9-2019
O	AGA	ageas NV/SA	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	1 11-9-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3300		0	2	2 11-9-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	0 11-9-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	150	11-9-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	90 11-9-2019
O	AGA	ageas NV/SA	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	AGA	ageas NV/SA	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800		20	0	0 11-9-2019
O	AGA	ageas NV/SA	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4400		22	0	10 11-9-2019
O	AGA	ageas NV/SA	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	AGA	ageas NV/SA	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4400		20	0	20 11-9-2019
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 11-9-2019
O	AGA	ageas NV/SA	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700		15	0	0 11-9-2019
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 11-9-2019
O	AGA	ageas NV/SA	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	0 11-9-2019
O	AGA	ageas NV/SA	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	59	11-9-2019
O	AGA	ageas NV/SA	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	54 11-9-201

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 Date
O	AGA	ageas NV/SA	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	37 11-9-2019
O	AGA	ageas NV/SA	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	13 11-9-2019
O	AGA	ageas NV/SA	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	61 11-9-2019
O	AGA	ageas NV/SA	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	109 11-9-2019
O	AGA	ageas NV/SA	20-3-2020	55,0000	C	EUR	0,9000	0,9000	0,9000	-	0,9000	0,8500		1	2	11 11-9-2019
O	AGA	ageas NV/SA	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	0 11-9-2019
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 11-9-2019
O	AGA	ageas NV/SA	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	10 11-9-2019
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 11-9-2019
O	AGA	ageas NV/SA	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7500		20	0	10 11-9-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4400		20	0	2 11-9-2019
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 11-9-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900		15	0	12 11-9-2019
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 11-9-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	C	EUR	10,7500	10,7500	10,7500	-	10,7500	10,6500		11	1	112 11-9-2019
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 11-9-2019
O	AGA	ageas NV/SA	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	8 11-9-2019
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 11-9-2019
O	AGA	ageas NV/SA	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	7 11-9-2019
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 11-9-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	115 11-9-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	82 11-9-2019
O	AGA	ageas NV/SA	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	31 11-9-2019
O	AGA	ageas NV/SA	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	122 11-9-2019
O	AGA	ageas NV/SA	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	2 11-9-2019
O	AGA	ageas NV/SA	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	10 11-9-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	252 11-9-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	81 11-9-2019
O	AGA	ageas NV/SA	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	2 11-9-2019
O	AGA	ageas NV/SA	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	10 11-9-2019
O	AGA	ageas NV/SA	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	26 11-9-2019
O	AGA	ageas NV/SA	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	0 11-9-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	11 11-9-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	40 11-9-2019
O	AGA	ageas NV/SA	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 11-9-2019
O	AGA	ageas NV/SA	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6100		22	0	0 11-9-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4400		0	0	0 11-9-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	64 11-9-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900		15	0	13 11-9-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	34 11-9-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	20 11-9-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	26 11-9-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	72 11-9-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	P	EUR	2,3500	2,3500	2,3500	-	2,3500	2,4900		2	1	42 11-9-2019
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 11-9-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	P	EUR	4,6000	4,6000	4,6000	-	4,6000	4,8100		5	1	13 11-9-2019
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 11-9-2019
O	AGA	ageas NV/SA	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	10 11-9-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	18 11-9-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	47 11-9-2019
O	AGA	ageas NV/SA	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4400		20	0	0 11-9-2019
O	AGA	ageas NV/SA	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	1 11-9-2019
O	AGA	ageas NV/SA	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	1 11-9-2019
O	AGA	ageas NV/SA	18-6-2021	40,0000	P	EUR	2,0500	2,0500	2,0500	-	2,0500	2,1500		2	10	25 11-9-2019
O	AGA	ageas NV/SA	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	6 11-9-2019
O	AGA	ageas NV/SA	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	4 11-9-2019
O	AGA	ageas NV/SA	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	44 11-9-2019
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 11-9-2019
O	AGA	ageas NV/SA	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	112 11-9-2019
O	AGA	ageas NV/SA	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	2 11-9-2019
O	AGA	ageas NV/SA	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	25 11-9-2019
O	AGN	ageas NV/SA	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400		14	0	24 11-9-2019
O	AGN	AEGON	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	2 11-9-2019
O	AGN	AEGON	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	668 11-9-2019
O	AGN	AEGON	20-9-2019	2,8000	C	EUR	1,0600	1,0600	1,0600	-	1,0600	0,9800		1	3	3 11-9-2019
O	AGN	AEGON	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	AGN	AEGON	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	15 11-9-2019
O	AGN	AEGON	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1336 11-9-2019
O	AGN	AEGON	20-9-2019	3,2000	C	EUR	0,6500	0,6500	0,6500	-	0,6500	0,5800		1	1	240 11-9-2019
O	AGN	AEGON	20-9-2019	3,2000	P	EUR	0,0100	0,0100	0,0100	-	0,0100	0,0100		0	5	526 11-9-2019
O	AGN	AEGON	20-9-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 11-9-2019
O	AGN	AEGON	20-9-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	356 11-9-2019
O	AGN	AEGON	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	171 11-9-2019
O	AGN	AEGON	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1231 11-9-2019
O	AGN	AEGON	20-9-2019	3,5000	C	EUR	0,3600	0,3600	0,3500	-	0,3500	0,2900		0	100	1458 11-9-2019
O	AGN	AEGON	20-9-2019	3,5000	P	EUR	0,0100	0,0200	0,0100	-	0,0200	0,0100		0	39	4089 11-9-2019
O	AGN	AEGON	20-9-2019	3,6000	C	EUR	0,2500	0,3000	0,2100	-	0,2100	0,2000		0	1068	1199 11-9-2019
O	AGN	AEGON	20-9-2019	3,6000	P	EUR	0,0300	0,0300	0,0200	-	0,0300	0,0300		0	135	1103 11-9-2019
O	AGN</															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AGN	AEGON	20-9-2019	4,0000	P	EUR	0,1700	0,1700	0,1600	2	0,1600	0,2400	0	15	4220	11-9-2019
O	AGN	AEGON	20-9-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	535	11-9-2019
O	AGN	AEGON	20-9-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1306	11-9-2019
O	AGN	AEGON	20-9-2019	4,2000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	150	2797	11-9-2019
O	AGN	AEGON	20-9-2019	4,2000	P	EUR	0,3700	0,3700	0,3700	2	0,3700	0,4300	0	18	3603	11-9-2019
O	AGN	AEGON	20-9-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2116	11-9-2019
O	AGN	AEGON	20-9-2019	4,3000	P	EUR	0,4600	0,5200	0,4400	5	0,5200	0,5300	1	53	598	11-9-2019
O	AGN	AEGON	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3397	11-9-2019
O	AGN	AEGON	20-9-2019	4,4000	P	EUR	0,5600	0,5600	0,5500	2	0,5500	0,6300	1	11	3104	11-9-2019
O	AGN	AEGON	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5808	11-9-2019
O	AGN	AEGON	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	6791	11-9-2019
O	AGN	AEGON	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3559	11-9-2019
O	AGN	AEGON	20-9-2019	4,6000	P	EUR	0,7600	0,7700	0,7600	3	0,7700	0,8300	1	20	2004	11-9-2019
O	AGN	AEGON	20-9-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	138	11-9-2019
O	AGN	AEGON	20-9-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	530	11-9-2019
O	AGN	AEGON	20-9-2019	4,8000	C	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100	0	15	7798	11-9-2019
O	AGN	AEGON	20-9-2019	4,8000	P	EUR	0,9500	0,9600	0,9500	3	0,9600	1,0300	1	25	3284	11-9-2019
O	AGN	AEGON	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4348	11-9-2019
O	AGN	AEGON	20-9-2019	5,0000	P	EUR	1,1600	1,1600	1,1600	1	1,1600	1,2300	1	10	3276	11-9-2019
O	AGN	AEGON	20-9-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	AGN	AEGON	20-9-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	1	11-9-2019
O	AGN	AEGON	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1740	11-9-2019
O	AGN	AEGON	20-9-2019	5,5000	P	EUR	1,6600	1,6700	1,6600	3	1,6700	1,7300	2	20	1425	11-9-2019
O	AGN	AEGON	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1548	11-9-2019
O	AGN	AEGON	20-9-2019	6,0000	P	EUR	2,1600	2,1600	2,1600	3	2,1600	2,2300	2	5	907	11-9-2019
O	AGN	AEGON	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	697	11-9-2019
O	AGN	AEGON	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	108	11-9-2019
O	AGN	AEGON	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	349	11-9-2019
O	AGN	AEGON	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	373	11-9-2019
O	AGN	AEGON	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	11-9-2019
O	AGN	AEGON	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	91	11-9-2019
O	AGN	AEGON	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	AGN	AEGON	20-9-2019	9,0000	P	EUR	5,1200	5,1200	5,1200	1	5,1200	5,2300	5	1	644	11-9-2019
O	AGN	AEGON	18-10-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	11-9-2019
O	AGN	AEGON	18-10-2019	2,8000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	2	3	11-9-2019
O	AGN	AEGON	18-10-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	13	11-9-2019
O	AGN	AEGON	18-10-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	55	0	11-9-2019
O	AGN	AEGON	18-10-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	60	11-9-2019
O	AGN	AEGON	18-10-2019	3,2000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200	0	20	467	11-9-2019
O	AGN	AEGON	18-10-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	11-9-2019
O	AGN	AEGON	18-10-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	51	11-9-2019
O	AGN	AEGON	18-10-2019	3,4000	C	EUR	0,4100	0,4100	0,4100	2	0,4100	0,4100	0	12	227	11-9-2019
O	AGN	AEGON	18-10-2019	3,4000	P	EUR	0,0400	0,0400	0,0400	5	0,0400	0,0400	0	14	660	11-9-2019
O	AGN	AEGON	18-10-2019	3,5000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3300	0	1	884	11-9-2019
O	AGN	AEGON	18-10-2019	3,5000	P	EUR	0,0400	0,0600	0,0400	5	0,0600	0,0500	0	51	275	11-9-2019
O	AGN	AEGON	18-10-2019	3,6000	C	EUR	0,3200	0,3200	0,3100	2	0,3100	0,2500	0	7	2270	11-9-2019
O	AGN	AEGON	18-10-2019	3,6000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	38	627	11-9-2019
O	AGN	AEGON	18-10-2019	3,7000	C	EUR	0,2200	0,2300	0,2200	2	0,2300	0,1900	0	2	523	11-9-2019
O	AGN	AEGON	18-10-2019	3,7000	P	EUR	0,1000	0,1000	0,0900	3	0,0900	0,1100	0	6	201	11-9-2019
O	AGN	AEGON	18-10-2019	3,8000	C	EUR	0,1600	0,1600	0,1400	19	0,1400	0,1300	0	242	1085	11-9-2019
O	AGN	AEGON	18-10-2019	3,8000	P	EUR	0,1200	0,1600	0,1200	7	0,1600	0,1500	0	86	1191	11-9-2019
O	AGN	AEGON	18-10-2019	3,9000	C	EUR	0,1000	0,1300	0,0900	23	0,0900	0,0900	0	184	248	11-9-2019
O	AGN	AEGON	18-10-2019	3,9000	P	EUR	0,1600	0,1600	0,1500	5	0,1600	0,2100	0	56	627	11-9-2019
O	AGN	AEGON	18-10-2019	4,0000	C	EUR	0,0800	0,0800	0,0700	4	0,0700	0,0500	0	32	542	11-9-2019
O	AGN	AEGON	18-10-2019	4,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800	0	1	1255	11-9-2019
O	AGN	AEGON	18-10-2019	4,1000	C	EUR	0,0500	0,0600	0,0400	8	0,0400	0,0400	0	37	99	11-9-2019
O	AGN	AEGON	18-10-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	12	11-9-2019
O	AGN	AEGON	18-10-2019	4,2000	C	EUR	0,0300	0,0300	0,0300	5	0,0300	0,0200	0	146	545	11-9-2019
O	AGN	AEGON	18-10-2019	4,2000	P	EUR	0,3900	0,4500	0,3900	2	0,4500	0,4500	0	2	894	11-9-2019
O	AGN	AEGON	18-10-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	11-9-2019
O	AGN	AEGON	18-10-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	278	11-9-2019
O	AGN	AEGON	18-10-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	467	0	11-9-2019
O	AGN	AEGON	18-10-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	161	11-9-2019
O	AGN	AEGON	18-10-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	198	11-9-2019
O	AGN	AEGON	18-10-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	180	11-9-2019
O	AGN	AEGON	18-10-2019	4,6000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	14	11-9-2019
O	AGN	AEGON	18-10-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	31	11-9-2019
O	AGN	AEGON	18-10-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	11-9-2019
O	AGN	AEGON	18-10-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	78	11-9-2019
O	AGN	AEGON	18-10-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	11-9-2019
O	AGN	AEGON	18-10-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	93	11-9-2019
O	AGN	AEGON	18-10-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	AGN	AEGON	18-10-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	15	11-9-2019
O	AGN	AEGON	18-10-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	AGN	AEGON	18-10-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	2	11-9-2019
O	AGN	AEGON	15-11-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	11-9-2019
O	AGN	AEGON	15-11-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	50	11-9-2019
O	AGN	AEGON	15-11-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	1	11-9-2019
O	AGN	AEGON	15-11-2019	3,0000	P	EUR	0,0000	0,0000	0,0000</							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	15-11-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	34	11-9-2019
O	AGN	AEGON	15-11-2019	3,5000	P	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0900	0	40	820	11-9-2019
O	AGN	AEGON	15-11-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	186	11-9-2019
O	AGN	AEGON	15-11-2019	3,6000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	1	39	11-9-2019
O	AGN	AEGON	15-11-2019	3,7000	C	EUR	0,2700	0,2700	0,2500	2	0,2500	0,2300	0	102	520	11-9-2019
O	AGN	AEGON	15-11-2019	3,7000	P	EUR	0,1300	0,1500	0,1300	4	0,1500	0,1500	0	206	604	11-9-2019
O	AGN	AEGON	15-11-2019	3,8000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1700	0	200	1412	11-9-2019
O	AGN	AEGON	15-11-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	6	11-9-2019
O	AGN	AEGON	15-11-2019	3,9000	C	EUR	0,1600	0,1700	0,1300	4	0,1300	0,1300	0	8	12	11-9-2019
O	AGN	AEGON	15-11-2019	3,9000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2500	0	1	1	11-9-2019
O	AGN	AEGON	15-11-2019	4,0000	C	EUR	0,1100	0,1200	0,1100	6	0,1100	0,0900	0	104	57	11-9-2019
O	AGN	AEGON	15-11-2019	4,0000	P	EUR	0,2700	0,2700	0,2700	3	0,2700	0,3200	0	5	1083	11-9-2019
O	AGN	AEGON	15-11-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	25	11-9-2019
O	AGN	AEGON	15-11-2019	4,2000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4700	0	1	5	11-9-2019
O	AGN	AEGON	15-11-2019	4,4000	C	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0200	0	40	40	11-9-2019
O	AGN	AEGON	15-11-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	11-9-2019
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	2	11-9-2019
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	397	11-9-2019
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	1,8300	1,8300	1,8300	1	1,8300	1,7800	2	250	250	11-9-2019
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1633	11-9-2019
O	AGN	AEGON	20-12-2019	2,5000	C	EUR	1,3800	1,3900	1,3400	7	1,3400	1,2900	1	140	731	11-9-2019
O	AGN	AEGON	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	472	11-9-2019
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	1323	11-9-2019
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	6284	11-9-2019
O	AGN	AEGON	20-12-2019	3,2000	C	EUR	0,6900	0,6900	0,6900	1	0,6900	0,6400	1	1	62	11-9-2019
O	AGN	AEGON	20-12-2019	3,2000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0600	0	2	60	11-9-2019
O	AGN	AEGON	20-12-2019	3,4000	C	EUR	0,5200	0,5200	0,5200	2	0,5200	0,4700	0	2	708	11-9-2019
O	AGN	AEGON	20-12-2019	3,4000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000	0	5	1127	11-9-2019
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	0,4400	0,4600	0,4300	3	0,4300	0,4000	0	3	2140	11-9-2019
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,1100	0,1100	0,1100	4	0,1100	0,1200	0	4	7998	11-9-2019
O	AGN	AEGON	20-12-2019	3,6000	C	EUR	0,3400	0,3400	0,3200	7	0,3200	0,3300	0	31	1443	11-9-2019
O	AGN	AEGON	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	626	11-9-2019
O	AGN	AEGON	20-12-2019	3,8000	C	EUR	0,2500	0,2700	0,2400	5	0,2400	0,2200	0	33	2117	11-9-2019
O	AGN	AEGON	20-12-2019	3,8000	P	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2400	0	4	4451	11-9-2019
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	0,1500	0,1700	0,1400	26	0,1400	0,1300	0	1032	10296	11-9-2019
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,3300	0,3700	0,3000	6	0,3700	0,3600	0	123	15439	11-9-2019
O	AGN	AEGON	20-12-2019	4,2000	C	EUR	0,1000	0,1000	0,0800	8	0,0800	0,0700	0	81	5907	11-9-2019
O	AGN	AEGON	20-12-2019	4,2000	P	EUR	0,4500	0,5100	0,4500	8	0,5100	0,5000	1	803	14562	11-9-2019
O	AGN	AEGON	20-12-2019	4,4000	C	EUR	0,0500	0,0500	0,0400	4	0,0400	0,0400	0	111	5035	11-9-2019
O	AGN	AEGON	20-12-2019	4,4000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,6700	1	10	3759	11-9-2019
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300	0	13	14565	11-9-2019
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,6800	0,6900	0,6800	3	0,6900	0,7600	1	11	12908	11-9-2019
O	AGN	AEGON	20-12-2019	4,6000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	1	6900	11-9-2019
O	AGN	AEGON	20-12-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	12875	11-9-2019
O	AGN	AEGON	20-12-2019	4,8000	C	EUR	0,0200	0,0200	0,0200	4	0,0200	0,0100	0	15	4896	11-9-2019
O	AGN	AEGON	20-12-2019	4,8000	P	EUR	0,9500	0,9800	0,9500	3	0,9800	1,0400	1	3	1195	11-9-2019
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	2	27475	11-9-2019
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	1,1900	1,1900	1,1400	2	1,1400	1,2400	1	2	19945	11-9-2019
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21811	11-9-2019
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	7341	11-9-2019
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14300	11-9-2019
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	6922	11-9-2019
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10169	11-9-2019
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	3206	11-9-2019
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8677	11-9-2019
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	6,1200	6,1200	6,1200	1	6,1200	6,2400	6	1	2775	11-9-2019
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2193	11-9-2019
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	336	11-9-2019
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2344	11-9-2019
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500	11	0	2282	11-9-2019
O	AGN	AEGON	20-3-2020	2,0000	C	EUR	1,7800	1,7800	1,7800	1	1,7800	1,7800	2	25	25	11-9-2019
O	AGN	AEGON	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	AGN	AEGON	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	122	11-9-2019
O	AGN	AEGON	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	164	11-9-2019
O	AGN	AEGON	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	258	11-9-2019
O	AGN	AEGON	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	889	11-9-2019
O	AGN	AEGON	20-3-2020	3,2000	C	EUR	0,6800	0,6800	0,6800	4	0,6800	0,6900	1	4	119	11-9-2019
O	AGN	AEGON	20-3-2020	3,2000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	100	230	11-9-2019
O	AGN	AEGON	20-3-2020	3,4000	C	EUR	0,5900	0,5900	0,5900	2	0,5900	0,5400	1	5	78	11-9-2019
O	AGN	AEGON	20-3-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	652	11-9-2019
O	AGN	AEGON	20-3-2020	3,5000	C	EUR	0,5100	0,5100	0,4700	5	0,4700	0,4700	0	10	887	11-9-2019
O	AGN	AEGON	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	771	11-9-2019
O	AGN	AEGON	20-3-2020	3,6000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4100	0	7	709	11-9-2019
O	AGN	AEGON	20-3-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	38	11-9-2019
O	AGN	AEGON	20-3-2020	3,8000	C	EUR	0,3200	0,3600	0,3000	10	0,3000	0,3000	0	54	617	11-9-2019
O	AGN	AEGON	20-3-2020	3,8000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3300	0	5	1226	11-9-2019
O	AGN	AEGON	20-3-2020	4,0000	C	EUR	0,2600	0,2600	0,2400	4	0,2400	0,2100	0	43	1131	11-9-2019
O	AGN	AEGON	20-3-2020	4,0000	P	EUR	0,4100	0,4100	0,4100	2	0,4100	0,4400	0	13	3027	11-9-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AGN	AEGON	20-3-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	254 11-9-2019
O	AGN	AEGON	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	473 11-9-2019
O	AGN	AEGON	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	692 11-9-2019
O	AGN	AEGON	20-3-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	AGN	AEGON	20-3-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	100 11-9-2019
O	AGN	AEGON	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	222 11-9-2019
O	AGN	AEGON	20-3-2020	6,0000	P	EUR	2,1600	2,1600	2,1600	3	2,1600	2,2400		2	5	589 11-9-2019
O	AGN	AEGON	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	200 11-9-2019
O	AGN	AEGON	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	37 11-9-2019
O	AGN	AEGON	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	AGN	AEGON	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		0	0	291 11-9-2019
O	AGN	AEGON	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	11 11-9-2019
O	AGN	AEGON	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	49 11-9-2019
O	AGN	AEGON	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	113 11-9-2019
O	AGN	AEGON	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	969 11-9-2019
O	AGN	AEGON	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	2441 11-9-2019
O	AGN	AEGON	19-6-2020	3,0000	P	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1500		0	2	3017 11-9-2019
O	AGN	AEGON	19-6-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	29 11-9-2019
O	AGN	AEGON	19-6-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	4 11-9-2019
O	AGN	AEGON	19-6-2020	3,4000	C	EUR	0,6500	0,6600	0,6500	2	0,6600	0,5800		1	35	41 11-9-2019
O	AGN	AEGON	19-6-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	18 11-9-2019
O	AGN	AEGON	19-6-2020	3,5000	C	EUR	0,5500	0,5600	0,5400	5	0,5600	0,5100		1	11	422 11-9-2019
O	AGN	AEGON	19-6-2020	3,5000	P	EUR	0,2800	0,2800	0,2800	2	0,2800	0,3100		0	2	2336 11-9-2019
O	AGN	AEGON	19-6-2020	3,6000	C	EUR	0,5100	0,5100	0,5100	1	0,5100	0,4500		0	100	389 11-9-2019
O	AGN	AEGON	19-6-2020	3,6000	P	EUR	0,3300	0,3600	0,3300	2	0,3600	0,3600		0	31	55 11-9-2019
O	AGN	AEGON	19-6-2020	3,8000	C	EUR	0,3800	0,3800	0,3400	11	0,3400	0,3400		0	38	305 11-9-2019
O	AGN	AEGON	19-6-2020	3,8000	P	EUR	0,4200	0,4300	0,4200	4	0,4300	0,4700		0	4	122 11-9-2019
O	AGN	AEGON	19-6-2020	4,0000	C	EUR	0,2800	0,2800	0,2800	3	0,2800	0,2500		0	18	814 11-9-2019
O	AGN	AEGON	19-6-2020	4,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5900		1	15	3490 11-9-2019
O	AGN	AEGON	19-6-2020	4,2000	C	EUR	0,2000	0,2200	0,2000	4	0,2000	0,1800		0	12	83 11-9-2019
O	AGN	AEGON	19-6-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	2799 11-9-2019
O	AGN	AEGON	19-6-2020	4,4000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300		0	2	469 11-9-2019
O	AGN	AEGON	19-6-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	452 11-9-2019
O	AGN	AEGON	19-6-2020	4,5000	C	EUR	0,1300	0,1300	0,1300	3	0,1300	0,1100		0	21	6189 11-9-2019
O	AGN	AEGON	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	2393 11-9-2019
O	AGN	AEGON	19-6-2020	4,6000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	5	299 11-9-2019
O	AGN	AEGON	19-6-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	417 11-9-2019
O	AGN	AEGON	19-6-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	173 11-9-2019
O	AGN	AEGON	19-6-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	111 11-9-2019
O	AGN	AEGON	19-6-2020	5,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500		0	9	2098 11-9-2019
O	AGN	AEGON	19-6-2020	5,0000	P	EUR	1,3200	1,3700	1,3200	2	1,3700	1,4100		1	3	2449 11-9-2019
O	AGN	AEGON	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	354 11-9-2019
O	AGN	AEGON	19-6-2020	5,5000	P	EUR	1,8000	1,8500	1,8000	2	1,8500	1,8900		2	3	3186 11-9-2019
O	AGN	AEGON	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	535 11-9-2019
O	AGN	AEGON	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	479 11-9-2019
O	AGN	AEGON	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9 11-9-2019
O	AGN	AEGON	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	218 11-9-2019
O	AGN	AEGON	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	AGN	AEGON	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	439 11-9-2019
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	882 11-9-2019
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	107 11-9-2019
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	145 11-9-2019
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	625 11-9-2019
O	AGN	AEGON	18-12-2020	2,5000	C	EUR	1,3900	1,3900	1,3900	1	1,3900	1,3300		1	10	79 11-9-2019
O	AGN	AEGON	18-12-2020	2,5000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300		0	1	889 11-9-2019
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	2036 11-9-2019
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	3942 11-9-2019
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	0,6200	0,6200	0,5800	4	0,5800	0,5600		1	23	2376 11-9-2019
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4700		0	10	4917 11-9-2019
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	0,3200	0,3500	0,3100	16	0,3100	0,3100		0	128	12452 11-9-2019
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,7500	0,7800	0,7500	6	0,7800	0,7800		1	227	16066 11-9-2019
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,1700	0,1900	0,1700	18	0,1700	0,1600		0	241	15766 11-9-2019
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	13253 11-9-2019
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		0	5	20552 11-9-2019
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6000		2	1	10166 11-9-2019
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	12278 11-9-2019
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	2,5000	2,5000	2,5000	2	2,5000	2,5500		3	25	8033 11-9-2019
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,0200	0,0200	0,0200	4	0,0200	0,0100		0	20	2525 11-9-2019
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	3,4900	3,4900	3,4900	1	3,4900	3,5500		4	1	4972 11-9-2019
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3908 11-9-2019
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	2743 11-9-2019
O	AGN	AEGON	18-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	10 11-9-2019
O	AGN	AEGON	18-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 11-9-2019
O	AGN	AEGON	18-6-2021	3,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9200		1	10	62 11-9-2019
O	AGN	AEGON	18-6-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	202 11-9-2019
O	AGN	AEGON	18-6-2021	3,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5900		1	2	179 11-9-2019
O	AGN	AEGON	18-6-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	136 11-9-2019
O	AGN	AEGON	18-6-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	115 11-9-2019
O	AGN	AEGON	18-6-2021	4,0000	P	EUR	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	163 11-9-2019
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,1300	0,1300	0,1300	4	0,1300	0,1400		0	16	527 11-9-2019
O	AGN	AEGON	17-12-2021	2,5000	C	EUR	1,4100	1,4100	1,3700	5	1,3700	1,3400		1	32	129 11-9-2019
O	AGN	AEGON	17-12-2021	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	176 11-9-2019
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	0,9800	0,9800	0,9800	1	0,9800	0,9300		1	5	1736 11-9-2019
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,4700	0,4700	0,4600	17	0,4700	0,4900		0	966	5267 11-9-2019
O	AGN	AEGON	17-12-2021	3,5000	C	EUR	0,6500	0,6600	0,6500	2	0,6600	0,6100		1	5	1505 11-9-2019
O	AGN	AEGON	17-12-2021	3,5000	P	EUR	0,7400	0,7500	0,7100	4	0,7500	0,7600		1	7	859 11-9-2019
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	0,4200	0,4300	0,4200	4	0,4300	0,3900		0	26	14251 11-9-2019
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	1,0300	1,1100	1,0300	8	1,1100	1,1100		1	36	9613 11-9-2019
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	0,2700	0,2700	0,2400	4	0,2400	0,2500		0	119	7432 11-9-2019
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5100		2	5	2759 11-9-2019
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,1700	0,1700	0,1600	2	0,1600	0,1600		0	11	12066 11-9-2019
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	1,8800	1,8800	1,8800	2	1,8800	1,9400		2	10	4517 11-9-2019
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	8149 11-9-2019
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	2,8800	2,8800	2,8800	1	2,8800	2,8700		3	1	2577 11-9-2019
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3647 11-9-2019
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	987 11-9-2019
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4622 11-9-2019
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	1038 11-9-2019
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5231 11-9-2019
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	682 11-9-2019
O	AGN	AEGON	16-12-2022	2,0000	C	EUR	1,8400	1,8400	1,8400	1	1,8400	1,8000		2	1	157 11-9-2019
O	AGN	AEGON	16-12-2022	2,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2400		0	1	569 11-9-2019
O	AGN	AEGON	16-12-2022	2,5000	C	EUR	1,4100	1,4100	1,4100	1	1,4100	1,3500		1	20	47 11-9-2019
O	AGN	AEGON	16-12-2022	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	252 11-9-2019
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	0,9800	1,0000	0,9800	2	1,0000	0,9500		1	2	2297 11-9-2019
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6900		1	3	1017 11-9-2019
O	AGN	AEGON	16-12-2022	3,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6500		1	9	1825 11-9-2019
O	AGN	AEGON	16-12-2022	3,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0100		1	2	1007 11-9-2019
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	0,4600	0,4700	0,4600	3	0,4600	0,4300		0	116	19143 11-9-2019
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	4247 11-9-2019
O	AGN	AEGON	16-12-2022	4,5000	C	EUR	0,3300	0,3500	0,3200	10	0,3200	0,3000		0	1016	6514 11-9-2019
O	AGN	AEGON	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	3180 11-9-2019
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	0,2200	0,2300	0,2200	3	0,2200	0,2200		0	30	25998 11-9-2019
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	2,1700	2,1700	2,1700	2	2,1700	2,2300		2	6	4796 11-9-2019
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600		0	1	4554 11-9-2019
O	AGN	AEGON	16-12-2022	5,5000	P	EUR	2,6100	2,6100	2,6100	2	2,6100	2,6900		3	15	12914 11-9-2019
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	14148 11-9-2019
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	4174 11-9-2019
O	AGN	AEGON	16-12-2022	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4521 11-9-2019
O	AGN	AEGON	16-12-2022	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	1981 11-9-2019
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4182 11-9-2019
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	1198 11-9-2019
O	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1983 11-9-2019
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	2361 11-9-2019
O	AGN	AEGON	15-12-2023	2,0000	C	EUR	1,8500	1,8600	1,8000	3	1,8000	1,8000		2	7	122 11-9-2019
O	AGN	AEGON	15-12-2023	2,0000	P	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3300		0	5	836 11-9-2019
O	AGN	AEGON	15-12-2023	2,5000	C	EUR	1,4000	1,4300	1,4000	3	1,4200	1,3500		1	25	217 11-9-2019
O	AGN	AEGON	15-12-2023	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	542 11-9-2019
O	AGN	AEGON	15-12-2023	3,0000	C	EUR	1,0000	1,0500	1,0000	6	1,0400	0,9700		1	26	4387 11-9-2019
O	AGN	AEGON	15-12-2023	3,0000	P	EUR	0,8300	0,8400	0,8100	3	0,8400	0,8400		1	7	2012 11-9-2019
O	AGN	AEGON	15-12-2023	3,5000	C	EUR	0,7500	0,7500	0,7300	5	0,7300	0,6800		1	10	1907 11-9-2019
O	AGN	AEGON	15-12-2023	3,5000	P	EUR	1,1700	1,1700	1,1400	6	1,1600	1,2000		1	122	1055 11-9-2019
O	AGN	AEGON	15-12-2023	4,0000	C	EUR	0,5400	0,5400	0,5000	7	0,5200	0,4700		0	155	6123 11-9-2019
O	AGN	AEGON	15-12-2023	4,0000	P	EUR	1,5500	1,5800	1,5400	10	1,5800	1,5900		2	40	4796 11-9-2019
O	AGN	AEGON	15-12-2023	4,5000	C	EUR	0,3900	0,4000	0,3500	5	0,3500	0,3400		0	192	2539 11-9-2019
O	AGN	AEGON	15-12-2023	4,5000	P	EUR	1,9600	1,9600	1,9400	7	1,9600	2,0200		2	11	1543 11-9-2019
O	AGN	AEGON	15-12-2023	5,0000	C	EUR	0,2800	0,2800	0,2600	4	0,2600	0,2600		0	23	7865 11-9-2019
O	AGN	AEGON	15-12-2023	5,0000	P	EUR	2,4000	2,4000	2,3800	2	2,3800	2,4600		2	5	2114 11-9-2019
O	AGN	AEGON	15-12-2023	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	4732 11-9-2019
O	AGN	AEGON	15-12-2023	6,0000	P	EUR	3,3400	3,3400	3,3100	2	3,3100	3,4000		3	5	2096 11-9-2019
O	AGN	AEGON	15-12-2023	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1151 11-9-2019
O	AGN	AEGON	15-12-2023	8,0000	P	EUR	5,2500	5,2500	5,2500	3	5,2500	5,3500		5	10	916 11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	2 11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1318 11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	0 11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1565 11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	15 11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	965 11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	1 11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	127 11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	95 11-9-2019
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 11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	220 11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	P	EUR	0,0300	0,0300	0,0100	4	0,0100	0,0100		0	25	4296 11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	0 11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,5000	P	EUR	0,0200</									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,5000	C	EUR	0,9500	1,2100	0,9000	9	1,1700	1,1500	1	130	4696	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,5000	P	EUR	0,0800	0,0800	0,0500	9	0,0600	0,0500	0	88	678	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	160	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,8000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0700	0	1	51	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	C	EUR	0,4100	0,7600	0,4100	21	0,7100	0,6900	1	157	8548	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	P	EUR	0,1700	0,1700	0,1000	9	0,1000	0,1000	0	66	5982	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,2000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,5300	1	1	10	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,2000	P	EUR	0,1700	0,2200	0,1300	6	0,1300	0,1400	0	79	78	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,4000	C	EUR	0,2100	0,2500	0,2100	3	0,2500	0,3900	0	10	45	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,4000	P	EUR	0,2900	0,2900	0,1900	7	0,2000	0,2000	0	132	129	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,5000	C	EUR	0,2300	0,3500	0,1800	13	0,3500	0,3400	0	70	1466	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,5000	P	EUR	0,2900	0,4200	0,2400	6	0,2400	0,2400	0	139	139	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,6000	C	EUR	0,1700	0,1700	0,1700	2	0,1700	0,2800	0	2	2	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,6000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800	0	1	1	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,8000	C	EUR	0,1200	0,1900	0,1100	15	0,1900	0,1900	0	549	548	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	C	EUR	0,0500	0,1400	0,0500	15	0,1300	0,1200	0	240	2962	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	P	EUR	0,7300	0,7800	0,5100	6	0,5100	0,5300	1	3015	5673	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	C	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100	0	110	2433	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	P	EUR	1,4200	1,4200	1,3700	4	1,3700	1,4300	1	32	501	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	149	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	295	11-9-2019
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	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	1073	11-9-2019
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	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	900	11-9-2019
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	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	466	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	0	11-9-2019
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	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	0	11-9-2019
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	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	3	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	660	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	2	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	19,0000	P	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0500	0	4	515	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	96	11-9-2019
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	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	210	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	20,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	10	1883	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	95	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	20,5000	P	EUR	0,1000	0,1000	0,0900	3	0,0900	0,0900	0	21	450	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	21,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,7200	2	3	249	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	21,0000	P	EUR	0,1600	0,1600	0,1300	9	0,1300	0,1300	0	136	301	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	21,5000	C	EUR	1,1400	1,2700	1,1400	5	1,2700	1,2800	1	79	780	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	21,5000	P	EUR	0,2300	0,2300	0,1900	4	0,1900	0,1900	0	175	393	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	22,0000	C	EUR	0,6800	0,9300	0,6800	8	0,8900	0,8900	1	66	1928	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	22,0000	P	EUR	0,3300	0,4000	0,2900	11	0,2900	0,3000	0	130	157	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	22,5000	C	EUR	0,4200	0,5700	0,4200	8	0,5600	0,5700	1	504	504	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	22,5000	P	EUR	0,6300	0,6300	0,4800	5	0,4800	0,4800	0	30	30	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	23,0000	C	EUR	0,2400	0,3600	0,2400	16	0,3500	0,3300	0	1064	1348	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	23,0000	P	EUR	0,9600	0,9600	0,7000	6	0,7200	0,7500	1	41	53	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	24,0000	C	EUR	0,0700	0,1000	0,0700	5	0,1000	0,1000	0	152	183	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	24,0000	P	EUR	1,4900	1,4900	1,4900	1	1,4900	1,5100	2	5	40	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	11-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	0	11-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	161	11-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	11-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	82	11-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	11-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	7	11-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	20,0000	C	EUR	2,7300	2,7300	2,7300	1	2,7300	2,7300	3	1	1	11-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	20,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	74	87	11-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	20	11-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	20,5000	P	EUR	0,1900	0,2000	0,1900	2	0,2000	0,1900	0	14	79	11-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	21,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,8500	2	25	50	11-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	21,0000	P	EUR	0,2800	0,3000	0,2600	11	0,2600	0,2600	0	185	372	11-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	21,5000	C	EUR	1,2400	1,2400	1,2400	1	1,2400	1,4400	1	14	1391	11-9-2019
O	AH	A														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	11-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	11-9-2019
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	11-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900	15	0	19	11-9-2019
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	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800	13	0	17	11-9-2019
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	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000	11	0	1	11-9-2019
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	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	0	0	30	11-9-2019
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	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	7,6500	7,6500	7,6500	1	7,6500	7,6300	8	25	45	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	2	987	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	7,3500	7,6300	7,3500	3	7,6300	7,6300	8	95	164	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0400	0	122	3105	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	179	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	1	2810	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	47	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	P	EUR	0,1200	0,1200	0,1100	5	0,1100	0,1100	0	23	5417	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	139	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1100	0	11	5161	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	19,0000	C	EUR	3,5800	3,7300	3,5800	3	3,7300	3,7300	4	20	75	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	19,0000	P	EUR	0,1600	0,1600	0,1500	9	0,1500	0,1500	0	54	1754	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	2,5000	2,8600	2,5000	8	2,8600	2,8100	3	16	1190	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	0,2400	0,2600	0,2400	27	0,2400	0,2300	0	197	14962	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	2,5000	2,8000	2,5000	3	2,8000	2,7800	3	6	568	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	0,2700	0,2700	0,2400	6	0,2400	0,2400	0	25	5290	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	C	EUR	1,7500	1,9800	1,7100	6	1,9800	1,9600	2	87	2457	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	P	EUR	0,4200	0,4200	0,3800	6	0,3900	0,3800	0	24	1646	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	1,0300	1,2700	1,0300	26	1,2300	1,2300	1	792	12153	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	0,7700	0,7700	0,6400	7	0,6400	0,6600	1	153	6044	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	C	EUR	1,0000	1,2500	1,0000	4	1,1900	1,2100	1	79	2742	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	0,7500	0,7500	0,6500	3	0,6500	0,6800	1	6	3626	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	C	EUR	0,5200	0,7200	0,5200	33	0,7000	0,7000	1	249	3217	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	P	EUR	1,3000	1,3000	1,1200	6	1,1200	1,1200	1	35	579	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	C	EUR	0,3000	0,3700	0,2900	15	0,3600	0,3500	0	526	4457	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	P	EUR	2,0000	2,0000	1,7700	9	1,7800	1,7900	2	68	605	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1800	0	105	811	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	538	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1800	0	30	1714	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	4015	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	384	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	282	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1705	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	666	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	892	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	425	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	917	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	12,4500	12,4500	12,4400	2	12,4400	12,5200	13	45	1775	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300	11	0	0	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	12,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	25	483	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	15	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	117	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	12	11-9-2019
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	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	227	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	973	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	19,0000	C	EUR	3,9500	3,9500	3,9500	1	3,9500	3,8900	4	1	135	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	657	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	20,0000	C	EUR	2,9000	3,0000	2,9000	2	3,0000	3,0300	3	43	526	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	20,0000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4700	0	3	2496	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	21,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2500	2	1	719	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	21,0000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,7000	1	15	607	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	22,0000	C	EUR	1,3800	1,6000	1,3800	4	1,6000	1,5900	2	54	901	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	22,0000	P	EUR	1,1300	1,1300	1,1300	1	1,1300	1,0400	1	2	264	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	23,0000	C	EUR	0,9600	1,1000	0,9400	8	1,0500	1,0600	1	35	12778	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	23,0000	P	EUR	1,4800	1,5200	1,4800	4	1,5200	1,5200	2	9	500	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	24,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6700	1	1	762	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	24,0000	P	EUR	2,2300	2,2300	2,2300	2	2,2300	2,1400	2	50	101	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	25,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4200	0	2	353	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	20	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	26,0000	C	EUR	0,2400	0,2600	0,2400	2	0,2600	0,2600	0	3	297	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	26,0000	P	EUR	3,7900	3,7900	3,7900	1	3,7900	3,7200	4	1	13	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	34	11-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,57				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	533	11-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	90	11-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3900	0	10	872	11-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	48	11-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	19,0000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5400	1	1	95	11-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	C	EUR	3,0000	3,1000	2,9500	3	3,1000	3,1300	3	6	2567	11-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	P	EUR	0,8300	0,8300	0,7800	2	0,7800	0,7700	1	3	4300	11-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	165	11-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	21,0000	P	EUR	1,1700	1,1700	1,1700	1	1,1700	1,0700	1	1	73	11-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	C	EUR	1,5700	1,7600	1,5700	14	1,7300	1,7400	2	314	1235	11-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	P	EUR	1,4900	1,4900	1,4900	1	1,4900	1,4900	1	1	1688	11-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	23,0000	C	EUR	1,1100	1,2200	1,0800	5	1,2200	1,2300	1	137	141	11-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	11-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	C	EUR	0,7200	0,8600	0,7200	3	0,8600	0,8300	1	8	4486	11-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,6800	3	10	2229	11-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5600	1	5	605	11-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	25	11-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1504	11-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	20	11-9-2019
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	11-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	71	11-9-2019
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	11-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	266	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000	15	0	0	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	95	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800	13	0	27	11-9-2019
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	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	17	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	2	308	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	3	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	6314	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	56	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	7025	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	168	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,3400	0,3400	0,3400	2	0,3400	0,3100	0	20	546	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	229	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	640	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,9000	5	2	1379	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	P	EUR	0,7400	0,7400	0,7300	2	0,7300	0,7200	1	2	3236	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	C	EUR	3,0600	3,2900	3,0200	9	3,2800	3,2900	3	43	2388	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	P	EUR	1,2800	1,2900	1,2600	9	1,2600	1,2600	1	37	1322	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2600	3	1	1239	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	P	EUR	1,3200	1,3200	1,2900	4	1,2900	1,2700	1	16	2705	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	C	EUR	1,7800	1,9500	1,7500	4	1,9500	1,9700	2	21	2057	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	P	EUR	2,2500	2,2500	2,1000	2	2,1000	2,1300	2	3	889	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	C	EUR	0,9500	1,1400	0,9500	12	1,1400	1,1100	1	26	1115	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	P	EUR	3,5300	3,5300	3,3500	4	3,3500	3,3300	3	9	242	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,7600	0,7900	0,7600	4	0,7900	0,8200	1	15	412	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	4,2700	4,2700	4,2700	1	4,2700	4,0700	4	1	311	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,7100	0,7700	0,7100	2	0,7700	0,8100	1	6	896	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	520	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	C	EUR	0,5400	0,6300	0,5400	6	0,6300	0,6100	1	36	458	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	143	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	C	EUR	0,3000	0,3100	0,3000	2	0,3100	0,3200	0	12	54	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	80	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,1800	0,2000	0,1800	4	0,2000	0,1600	0	90	252	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	206	11-9-2019
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	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	8,5000	8,5000	8,4900	2	8,4900	8,5400	9	45	706	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	0	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	49	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	8	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	38	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	28	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	29	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	11	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	81	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	5	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	10	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	11	11-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	11	11-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300	15	0	0	11-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	118	11-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300	13	0	35	11-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	537	11-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	102	11-9-2019
O	AH	Ahold Delhaize Koninklijke	17													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	520 11-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	1,4200	1,4200	1,4200	1	1,4200	1,3800		1	50	1400 11-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	3,3500	3,4200	3,3500	2	3,4200	3,5100		4	11	1750 11-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	2,2000	2,2000	2,1200	4	2,1200	2,1300		15	3485	11-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	2,0800	2,3400	2,0800	6	2,3400	2,3200		2	36	2504 11-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,1400		3	9	450 11-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	C	EUR	1,3400	1,3500	1,3400	2	1,3500	1,4700		1	20	328 11-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	4,4400		4	30	54 11-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	1,1500	1,1700	1,1500	2	1,1700	1,1600		1	2	1518 11-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	252 11-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	433 11-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	77 11-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	23 11-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	30 11-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	709 11-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	281 11-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300		13	0	63 11-9-2019
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 11-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	173 11-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	847 11-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	C	EUR	6,6000	6,8500	6,6000	2	6,8500	6,8600		7	7	685 11-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	P	EUR	1,4000	1,4000	1,4000	2	1,4000	1,3600		1	53	456 11-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	4,9700	5,0500	4,9700	4	5,0500	5,1400		5	31	484 11-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	2,0900	2,0900	2,0200	2	2,0200	2,0600		2	2	1771 11-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,6700		4	1	2013 11-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	2,9900	3,0400	2,9900	5	2,9900	2,9400		3	38	1469 11-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	C	EUR	2,3200	2,3200	2,3000	4	2,3000	2,5500		3	100	579 11-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	P	EUR	4,2100	4,2100	3,9800	10	3,9800	4,0600		4	13	1579 11-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7400		2	1	148 11-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	40 11-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	1,4200	1,4200	1,4200	1	1,4200	1,4300		1	5	824 11-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	291 11-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	C	EUR	1,0900	1,0900	1,0900	1	1,0900	1,1600		1	8	136 11-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	45 11-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	120 11-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	22 11-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5200		1	8	474 11-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0	588 11-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300		13	0	73 11-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	10,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4400		0	1	57 11-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	1378 11-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	P	EUR	1,5700	1,5700	1,4800	6	1,5000	1,5000		2	13	602 11-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	20,0000	C	EUR	3,5800	3,8000	3,5800	13	3,7700	3,8000		4	167	3333 11-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	20,0000	P	EUR	3,7300	3,7800	3,6000	24	3,6200	3,6200		4	328	1139 11-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	22,0000	C	EUR	2,6000	2,8000	2,5200	8	2,8000	2,7300		3	57	546 11-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	22,0000	P	EUR	4,9500	5,0500	4,8800	21	4,9300	4,9100		5	353	3150 11-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	24,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9500		2	2	338 11-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	24,0000	P	EUR	6,5000	6,5000	6,5000	3	6,5000	6,3400		6	35	138 11-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	25,0000	C	EUR	1,6000	1,6500	1,5500	8	1,6100	1,6400		2	28	750 11-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	25,0000	P	EUR	7,2000	7,2000	7,1000	2	7,1000	7,0900		7	20	393 11-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	30,0000	C	EUR	0,5700	0,6500	0,5700	7	0,6500	0,6600		1	21	446 11-9-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	574 11-9-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5922		23	0	0 11-9-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5849		23	0	0 11-9-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5769		23	0	0 11-9-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5659		23	0	0 11-9-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5347		23	0	0 11-9-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1313		22	0	0 11-9-2019
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 11-9-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 11-9-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 11-9-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 11-9-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 11-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	0 11-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	0 11-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	0 11-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	0 11-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	0 11-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	0 11-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-						

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	11-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	0	11-9-2019
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	11-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	11-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	0	11-9-2019
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	11-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	11-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	11-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	11-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	1	11-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	11-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	11-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	11-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	11-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	11-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	11-9-2019
F	AK6	Akzo Nobel NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,4700	81	0	0	11-9-2019
F	AK6	Akzo Nobel NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,4437	81	0	0	11-9-2019
F	AK6	Akzo Nobel NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,0948	81	0	0	11-9-2019
F	AK6	Akzo Nobel NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,0553	81	0	0	11-9-2019
F	AK6	Akzo Nobel NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,9434	81	0	0	11-9-2019
F	AK6	Akzo Nobel NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,5727	80	0	0	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4200	54	0	5	11-9-2019
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	11-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4100	45	0	26	11-9-2019
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	11-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9100	41	0	0	11-9-2019
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	11-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4000	36	0	0	11-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	361	11-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8800	32	0	8	11-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	346	11-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3700	27	0	11	11-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	419	11-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4200	18	0	46	11-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	567	11-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	328	11-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	786	11-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	118	11-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	143	11-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	10757	11-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	192	11-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	213	11-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2800	27	0	41	11-9-2019
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	11-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3500	54	0	81	11-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4600	54	0	0	11-9-2019
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	11-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4400	45	0	0	11-9-2019
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	11-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9400	41	0	0	11-9-2019
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	11-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4100	36	0	2	11-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	121	11-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9100	32	0	8	11-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	183	11-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4900	27	0	2	11-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	187	11-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0900	23	0	10	11-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	88	11-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8900	19	0	43	11-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	75	11-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500	15	0	52	11-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	36	11-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000	12	0	125	11-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	49	11-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	121	11-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500	14	0	36	11-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	89	11-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7800	57	0	79	11-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4700	54	0	0	11-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	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	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8800		16	0	138 11-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	56 11-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	178 11-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	253 11-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	200 11-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600		18	0	136 11-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	59 11-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3500		59	0	38 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2200		34	0	0 11-9-2019
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 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4900		29	0	0 11-9-2019
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 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7600		25	0	0 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	10 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000		17	0	0 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	119	119 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100		15	0	0 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	56	56 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	90 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	144	144 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	43 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	119	119 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	202 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	62	62 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	54 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	77	77 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	74	74 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	16 11-9-2019
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 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600		13	0	10 11-9-2019
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 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5100		23	0	0 11-9-2019
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 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9600		32	0	20 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2300		34	0	0 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5100		30	0	0 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	78	78 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7700		25	0	0 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	235	235 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500		15	0	0 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	112	112 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	44 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	14 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	54 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	32 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	684 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	69 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	129 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	22 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	185 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	77 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	44	44 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300		14	0	30 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	10	10 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0300		23	0	10 11-9-2019
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 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4800		32	0	10 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2400		34	0	0 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8700		25	0	0 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300		16	0	3 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	18 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	6 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	44 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	15 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	20 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	30 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400		16	0	0 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2700		34	0	0 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9500		25	0	0 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	35 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500		16	0	24 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000		17	0	2 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	22 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	13 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	19 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	9 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	1 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	9 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3700		21	0	0 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3200		34	0	0 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	40 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2300		25	0	0 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	12 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300		18	0	0 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	27 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	14 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	2 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	11 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5400		25	0	0 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	10 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,5300		69	0	0 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2200		34	0	1 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	23 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4500		25	0	5 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	11 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600		18	0	1 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	440 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200		13	0	11 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800		14	0	137 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	10 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4300		27	0	12 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	10 11-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,1500		71	0	4 11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8800		34	0	11 11-9-2019
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 11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	52,3700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1100		29	0	0 11-9-2019
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 11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3500		24	0	0 11-9-2019
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 11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5900		20	0	10 11-9-2019
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 11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300		15	0	0 11-9-2019
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 11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	85 11-9-2019
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 11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	167 11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	160 11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	80,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	732 11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	80,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	189 11-9-2019
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 11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	150 11-9-2019
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 11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800		14	0	15 11-9-2019
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 11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	104,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2700		23	0	34 11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4200		54	0	0 11-9-2019
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 11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4100		45	0	11 11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	408 11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9100		41	0	0 11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	143 11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4000		36	0	0 11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	329 11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8900		34	0	0 11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8800		32	0	12 11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	427 11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3700		27	0	17 11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	589 11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4200		18	0	107 11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1500		0	1	2139 11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700		15	0	152 11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	83 11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	495 11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	123	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2800	27	0	78	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	90	11-9-2019	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3500	54	0	126	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9200	34	0	0	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	26	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4700	24	0	0	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	639	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800	15	0	18	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	54	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400	8	0	138	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	52	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	48	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	16	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	108	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7400	17	0	0	11-9-2019
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	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0500	35	0	55	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4600	54	0	0	11-9-2019
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	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4400	45	0	0	11-9-2019
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	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9400	41	0	0	11-9-2019
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	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4100	36	0	7	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	120	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9100	32	0	9	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	218	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4900	27	0	1	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	302	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0900	23	0	10	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	147	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8900	19	0	150	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	98	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500	15	0	106	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	45	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000	12	0	750	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	326	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	108	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	913	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	445	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400	11	0	207	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	217	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500	14	0	45	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	80	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9000	36	0	30	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	93	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7800	57	0	30	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4700	54	0	0	11-9-2019
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	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4500	45	0	4	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	115	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4500	36	0	4	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	217	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5700	28	0	26	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	321	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3800	19	0	87	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	112	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8800	16	0	126	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	1048	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100	13	0	168	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	154	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400	10	0	67	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	40	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	220	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600	18	0	163	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	60	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3500	59	0	35	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9700	34	0	0	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	102	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8800	25	0	224	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	81	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100	17	0	76	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	74	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	16													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	71 11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0000		25	0	17 11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		0	5	11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8600		18	0	51 11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	172 11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700		12	0	88 11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800		14	0	12 11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	23 11-9-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0100		28	0	20 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2200		34	0	35 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4900		29	0	0 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7600		25	0	0 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000		17	0	10 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	102 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100		15	0	2 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	59 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800		13	0	0 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	84 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	666 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	225 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	5	232 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	499 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900		0	1	232 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	78,0000	C	EUR	3,5600	3,5600	3,4100	2	3,4100	3,5800		4	2	1 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8100		2	1	46 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	1613 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	C	EUR	1,2900	1,7700	1,2900	3	1,7700	1,5500		2	3	476 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4300		0	1	508 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	10 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	81,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6300		1	5	13 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	82,0000	C	EUR	0,6200	0,6300	0,6200	3	0,6300	0,5800		1	21	526 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	82,0000	P	EUR	1,3100	1,3100	1,3100	1	1,3100	1,1100		1	20	642 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	83,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,2600		0	1	1 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	84,0000	C	EUR	0,1000	0,1100	0,1000	2	0,1100	0,1000		0	8	917 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	84,0000	P	EUR	3,0000	3,0000	2,7200	2	2,7200	2,6300		3	4	735 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0500		0	8	793 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	91 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	309 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	43 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	78 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	2	187 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	15 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	64 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	6 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600		13	0	25 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5300		19	0	0 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5100		23	0	0 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9600		32	0	10 11-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200		14	0	0 11-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	1 11-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	179 11-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	54 11-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	76,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3400		0	1	194 11-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	5 11-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	8 11-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	80,0000	C	EUR	2,4800	2,4800	2,4800	1	2,4800	2,5600		3	4	139 11-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	80,0000	P	EUR	1,0500	1,0700	1,0500	4	1,0700	1,1200		1	16	608 11-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	82,0000	C	EUR	1,2500	1,4800	1,2500	3	1,4800	1,4100		1	8	184 11-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	82,0000	P	EUR	1,9100	1,9400	1,9100	3	1,9400	1,9700		2	5	290 11-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	84,0000	C	EUR	0,5800	0,7500	0,5800	4	0,7500	0,6600		1	20	156 11-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	84,0000	P	EUR	3,2600	3,2600	3,2300	4	3,2300	3,2300		3	50	139 11-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	86,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2800		0	1	1209 11-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	1105 11-9-2019
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	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5800	19	0	0	11-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800	14	0	0	11-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	3	11-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	0	11-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	72,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4200	0	1	114	11-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	61	11-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	76,0000	P	EUR	1,0000	1,0000	0,9500	3	0,9500	0,9800	1	18	21	11-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	17	11-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	78,0000	P	EUR	1,5100	1,5100	1,5100	1	1,5100	1,4600	1	1	887	11-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	2	11-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	10	11-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	84	11-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	82,0000	P	EUR	3,3100	3,3100	2,9500	4	3,0000	3,0900	3	6	67	11-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	84,0000	C	EUR	1,3200	1,3200	1,3200	1	1,3200	1,3700	1	2	124	11-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	42	11-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	19	11-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	12	11-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	11-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900	11	0	0	11-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	11-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700	15	0	0	11-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2300	34	0	0	11-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	11-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5100	30	0	4	11-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	68	11-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7700	25	0	1	11-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	236	11-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500	15	0	17	11-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	P	EUR	0,2700	0,2700	0,2400	2	0,2400	0,2400	0	3	386	11-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500	11	0	82	11-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	677	11-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800	10	0	109	11-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	622	11-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	1047	11-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	P	EUR	1,2600	1,2600	1,2600	1	1,2600	1,3400	1	5	534	11-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	7	11-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	1184	11-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	C	EUR	3,7200	3,7200	3,7200	1	3,7200	3,5700	4	2	505	11-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	P	EUR	2,8300	2,8300	2,8300	1	2,8300	2,8800	3	1	750	11-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	C	EUR	1,5600	1,5600	1,5600	2	1,5900	1,5100	2	3	5215	11-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	439	11-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1966	11-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	246	11-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	175	11-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300	14	0	177	11-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	35	11-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0300	23	0	118	11-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4800	32	0	44	11-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5000	32	0	7	11-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	35	11-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5200	27	0	0	11-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2	11-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6000	22	0	8	11-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	20	11-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000	12	0	4	11-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	74	11-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	330	11-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	423	11-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	877	11-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	744	11-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	363	11-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	139	11-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	263	11-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200	10	0	87	11-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	10	11-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4200	19	0	20	11-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	15	11-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2800	29	0	60	11-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5	11-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2500	39	0	22	11-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2400	34	0	7	11-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	11-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8700	25	0	0	11-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	15	11-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300	16	0	22	11-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700</												

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	58 11-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	34 11-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400		16	0	25 11-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	8 11-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1200		21	0	2 11-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 11-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8300		31	0	10 11-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 11-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7500		41	0	50 11-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2700		34	0	0 11-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	21 11-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9500		25	0	2 11-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8900		1	1	150 11-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500		16	0	312 11-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	162 11-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	320 11-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	281 11-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	75 11-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	1872 11-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	120 11-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	29 11-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0800		3	1	1557 11-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100		14	0	38 11-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	69 11-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700		18	0	2 11-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	25 11-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4400		22	0	0 11-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,5900		72	0	0 11-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9500		22	0	0 11-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	60,0000	P	EUR	2,1100	2,1100	2,1100	2	2,1100	2,1100		2	2	412 11-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300		14	0	0 11-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	14 11-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	26 11-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	15 11-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	4 11-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3600		16	0	0 11-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	3 11-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5700		25	0	0 11-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 11-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,3000		73	0	0 11-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3000		34	0	2 11-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	45 11-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	1 11-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	41 11-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000		17	0	5 11-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	31 11-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	44 11-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	49 11-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	47 11-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	27 11-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	48 11-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	5 11-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	98 11-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	P	EUR	17,7000	17,7000	17,7000	1	17,7000	17,8600		18	15	20 11-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	56 11-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3700		21	0	0 11-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	0 11-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9200		26	0	26 11-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 11-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,1500		74	0	0 11-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3200		34	0	13 11-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	P	EUR	1,6100	1,6100	1,6100	1	1,6100	1,6600		2	2	23 11-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2300		25	0	10 11-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	123 11-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300		18	0	16 11-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	63 11-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600		15	0	3 11-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	13 11-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	18 11-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	57 11-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	7 11-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	13,8500	13,8500	13,8500	2	13,8500	14,1500		14	2	34 11-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	3 11-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0400		21	0	0 11-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	48 11-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5400		25	0	10 11-9-2019
O	AKZ	AKZO NOBEL	16-1													

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	AKZ	AKZO NOBEL	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200		13	0	62 11-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	P	EUR	13,8000	13,8000	13,8000	1	13,8000	13,9800		14	15	114 11-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	39 11-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	P	EUR	16,5500	16,5500	16,5500	1	16,5500	16,7300		17	1	200 11-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	8 11-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8300		24	0	1 11-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	124 11-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4300		27	0	57 11-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	51 11-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,1500		71	0	53 11-9-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,3317		67	0	0 11-9-2019
F	AM6	Amadeus IT Group SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,3100		67	0	0 11-9-2019
F	AM6	Amadeus IT Group SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,2861		67	0	0 11-9-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,2533		67	0	0 11-9-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,6109		67	0	0 11-9-2019
F	AM6	Amadeus IT Group SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,5108		67	0	0 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
O	AMG	AMG N.V.	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	21 11-9-2019
O	AMG	AMG N.V.	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6 11-9-2019
O	AMG	AMG N.V.	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	0 11-9-2019
O	AMG	AMG N.V.	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	82 11-9-2019
O	AMG	AMG N.V.	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	8 11-9-2019
O	AMG	AMG N.V.	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	32 11-9-2019
O	AMG	AMG N.V.	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	107 11-9-2019
O	AMG	AMG N.V.	20-9-2019	16,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0400		0	5	91 11-9-2019
O	AMG	AMG N.V.	20-9-2019	17,0000	C	EUR	4,5000	4,5000	4,3500	2	4,3500	4,3300		4	2	23 11-9-2019
O	AMG	AMG N.V.	20-9-2019	17,0000	P	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0400		0	15	226 11-9-2019
O	AMG	AMG N.V.	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	2 11-9-2019
O	AMG	AMG N.V.	20-9-2019	17,5000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	10	26 11-9-2019
O	AMG	AMG N.V.	20-9-2019	18,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,3500		3	1	93 11-9-2019
O	AMG	AMG N.V.	20-9-2019	18,0000	P	EUR	0,0500	0,0700	0,0500	3	0,0600	0,0600		0	12	268 11-9-2019
O	AMG	AMG N.V.	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	45 11-9-2019
O	AMG	AMG N.V.	20-9-2019	18,5000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	1	56 11-9-2019
O	AMG	AMG N.V.	20-9-2019	19,0000	C	EUR	2,3000	2,5500	2,3000	7	2,3200	2,3800		2	47	58 11-9-2019
O	AMG	AMG N.V.	20-9-2019	19,0000	P	EUR	0,1000	0,1300	0,0900	11	0,1000	0,1000		0	87	298 11-9-2019
O	AMG	AMG N.V.	20-9-2019	19,5000	C	EUR	1,9500	1,9500	1,8500	6	1,9000	1,9200		2	28	87 11-9-2019
O	AMG	AMG N.V.	20-9-2019	19,5000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400		0	2	98 11-9-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	C	EUR	1,5000	1,7000	1,5000	15	1,5000	1,5000		2	126	435 11-9-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	P	EUR	0,2400	0,2400	0,2100	3	0,2100	0,2100		0	11	591 11-9-2019
O	AMG	AMG N.V.	20-9-2019	20,5000	C	EUR	1,2000	1,2000	1,0000	11	1,1000	1,1000		1	40	249 11-9-2019
O	AMG	AMG N.V.	20-9-2019	20,5000	P	EUR	0,3500	0,3500	0,3400	7	0,3500	0,3200		0	16	106 11-9-2019
O	AMG	AMG N.V.	20-9-2019	21,0000	C	EUR	0,6000	0,9000	0,6000	12	0,7600	0,7800		1	29	248 11-9-2019
O	AMG	AMG N.V.	20-9-2019	21,0000	P	EUR	0,6000	0,6000	0,4200	16	0,5000	0,5000		1	52	137 11-9-2019
O	AMG	AMG N.V.	20-9-2019	21,5000	C	EUR	0,6000	0,6500	0,4700	10	0,5000	0,5200		1	60	149 11-9-2019
O	AMG	AMG N.V.	20-9-2019	21,5000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7400		1	27	22 11-9-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	C	EUR	0,4000	0,4000	0,2700	11	0,3100	0,3100		0	213	463 11-9-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	P	EUR	1,0000	1,0500	1,0000	10	1,0000	1,0400		1	121	1245 11-9-2019
O	AMG	AMG N.V.	20-9-2019	22,5000	C	EUR	0,2000	0,2000	0,1900	4	0,1900	0,1900		0	50	81 11-9-2019
O	AMG	AMG N.V.	20-9-2019	22,5000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,4100		1	15	30 11-9-2019
O	AMG	AMG N.V.	20-9-2019	23,0000	C	EUR	0,1000	0,1200	0,1000	3	0,1200	0,1000		0	21	270 11-9-2019
O	AMG	AMG N.V.	20-9-2019	23,0000	P	EUR	1,7500	1,9000	1,6600	5	1,8700	1,8300		2	104	99 11-9-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0300		0	17	630 11-9-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	P	EUR	2,7200	2,7200	2,7000	2	2,7000	2,7500		3	3	384 11-9-2019
O	AMG	AMG N.V.	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8 11-9-2019
O	AMG	AMG N.V.	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	22 11-9-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	658 11-9-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	P	EUR	3,8200	3,8200	3,7800	2	3,7800	3,7300		4	3	614 11-9-2019
O	AMG	AMG N.V.	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19 11-9-2019
O	AMG	AMG N.V.	20-9-2019	25,5000	P	EUR	4,1500	4,1500	4,1000	2	4,1000	4,2300		4	2	30 11-9-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	412 11-9-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	1214 11-9-2019
O	AMG	AMG N.V.	20-9-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	179 11-9-2019
O	AMG	AMG N.V.	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	99 11-9-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	387 11-9-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	P	EUR	5,8200	5,8200	5,6000	2	5,6000	5,7200		6	3	307 11-9-2019
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 11-9-2019
O	AMG	AMG N.V.	20-9-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	218 11-9-2019
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 11-9-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	P	EUR	6,7000	6,7000	6,7000	1	6,7000	6,7200		7	1	276 11-9-2019
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 11-9-2019
O	AMG	AMG N.V.	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	0 11-9-2019
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 11-9-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	248 11-9-2019
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.	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	84	11-9-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300	15	0	184	11-9-2019
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	11-9-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	P	EUR	16,7000	16,7000	16,7000	1	16,7000	16,7300	17	2	198	11-9-2019
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	11-9-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	P	EUR	18,5300	18,5300	18,5300	1	18,5300	18,7300	19	1	5746	11-9-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	500	663	11-9-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	P	EUR	23,8100	23,8100	23,8100	1	23,8100	23,7300	24	500	694	11-9-2019
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	11-9-2019
O	AMG	AMG N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7300	29	0	446	11-9-2019
O	AMG	AMG N.V.	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	0	11-9-2019
O	AMG	AMG N.V.	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	150	11-9-2019
O	AMG	AMG N.V.	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	0	11-9-2019
O	AMG	AMG N.V.	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	10	11-9-2019
O	AMG	AMG N.V.	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	24	11-9-2019
O	AMG	AMG N.V.	18-10-2019	16,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	1	101	11-9-2019
O	AMG	AMG N.V.	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	351	11-9-2019
O	AMG	AMG N.V.	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	146	11-9-2019
O	AMG	AMG N.V.	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	10	11-9-2019
O	AMG	AMG N.V.	18-10-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	220	11-9-2019
O	AMG	AMG N.V.	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	102	11-9-2019
O	AMG	AMG N.V.	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	418	11-9-2019
O	AMG	AMG N.V.	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	22	11-9-2019
O	AMG	AMG N.V.	18-10-2019	18,5000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3600	0	10	237	11-9-2019
O	AMG	AMG N.V.	18-10-2019	19,0000	C	EUR	2,8000	2,8000	2,7000	3	2,7000	2,6700	3	26	45	11-9-2019
O	AMG	AMG N.V.	18-10-2019	19,0000	P	EUR	0,4800	0,4800	0,4800	2	0,4800	0,4600	0	10	163	11-9-2019
O	AMG	AMG N.V.	18-10-2019	19,5000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3000	2	10	25	11-9-2019
O	AMG	AMG N.V.	18-10-2019	19,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900	1	3	80	11-9-2019
O	AMG	AMG N.V.	18-10-2019	20,0000	C	EUR	1,9500	1,9500	1,9500	2	1,9500	1,9400	2	80	234	11-9-2019
O	AMG	AMG N.V.	18-10-2019	20,0000	P	EUR	0,7500	0,8000	0,7000	11	0,7500	0,7400	1	120	223	11-9-2019
O	AMG	AMG N.V.	18-10-2019	20,5000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,6100	2	3	108	11-9-2019
O	AMG	AMG N.V.	18-10-2019	20,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9100	1	1	42	11-9-2019
O	AMG	AMG N.V.	18-10-2019	21,0000	C	EUR	1,3000	1,3000	1,2500	3	1,3000	1,3200	1	10	123	11-9-2019
O	AMG	AMG N.V.	18-10-2019	21,0000	P	EUR	1,0500	1,2500	1,0500	6	1,1000	1,1300	1	34	62	11-9-2019
O	AMG	AMG N.V.	18-10-2019	21,5000	C	EUR	1,1000	1,1500	1,0500	6	1,0500	1,0600	1	23	38	11-9-2019
O	AMG	AMG N.V.	18-10-2019	21,5000	P	EUR	1,2600	1,2600	1,2500	3	1,2500	1,3700	1	21	25	11-9-2019
O	AMG	AMG N.V.	18-10-2019	22,0000	C	EUR	0,8000	0,8700	0,8000	9	0,8000	0,8400	1	308	35	11-9-2019
O	AMG	AMG N.V.	18-10-2019	22,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6500	2	1	243	11-9-2019
O	AMG	AMG N.V.	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	50	11-9-2019
O	AMG	AMG N.V.	18-10-2019	22,5000	P	EUR	1,8500	1,9000	1,8500	3	1,9000	1,9600	2	3	54	11-9-2019
O	AMG	AMG N.V.	18-10-2019	23,0000	C	EUR	0,5000	0,5000	0,4100	4	0,4500	0,5000	1	17	100	11-9-2019
O	AMG	AMG N.V.	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	35	11-9-2019
O	AMG	AMG N.V.	18-10-2019	24,0000	C	EUR	0,3100	0,3100	0,2500	8	0,3000	0,2800	0	8	123	11-9-2019
O	AMG	AMG N.V.	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	123	11-9-2019
O	AMG	AMG N.V.	18-10-2019	25,0000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1500	0	11	72	11-9-2019
O	AMG	AMG N.V.	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	52	11-9-2019
O	AMG	AMG N.V.	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	53	11-9-2019
O	AMG	AMG N.V.	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	1	11-9-2019
O	AMG	AMG N.V.	18-10-2019	26,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800	0	10	75	11-9-2019
O	AMG	AMG N.V.	18-10-2019	26,0000	P	EUR	4,9200	4,9200	4,9200	1	4,9200	4,9000	5	2	73	11-9-2019
O	AMG	AMG N.V.	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	59	11-9-2019
O	AMG	AMG N.V.	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	7	11-9-2019
O	AMG	AMG N.V.	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	66	11-9-2019
O	AMG	AMG N.V.	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	12	11-9-2019
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	11-9-2019
O	AMG	AMG N.V.	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	0	11-9-2019
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	11-9-2019
O	AMG	AMG N.V.	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	24	11-9-2019
O	AMG	AMG N.V.	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-9-2019
O	AMG	AMG N.V.	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	0	11-9-2019
O	AMG	AMG N.V.	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	92	11-9-2019
O	AMG	AMG N.V.	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	7	11-9-2019
O	AMG	AMG N.V.	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	11-9-2019
O	AMG	AMG N.V.	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	41	11-9-2019
O	AMG	AMG N.V.	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	AMG	AMG N.V.	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	0	11-9-2019
O	AMG	AMG N.V.	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	114	11-9-2019
O	AMG	AMG N.V.	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200	13	0	8	11-9-2019
O	AMG	AMG N.V.	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	0	11-9-2019
O	AMG	AMG N.V.	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	5	11-9-2019
O	AMG	AMG N.V.	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	11-9-2019
O	AMG	AMG N.V.	15-11-2019	16,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900	0	1	35	11-9-2019
O	AMG	AMG N.V.	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	1	11-9-2019
O	AMG	AMG N.V.	15-11-2019	17,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400	1	1	7	11-9-2019
O	AMG	AMG N.V.	15-11-2019	18,0000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	3,9000	4	4	17	11-9-2019
O	AMG	AMG N.V.	15-11-2019	18,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7700	1	1	35	11-9-2019
O	AMG	AMG N.V.	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	19	11-9-2019
O	AMG	AMG 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	AMG	AMG N.V.	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	181 11-9-2019
O	AMG	AMG N.V.	15-11-2019	21,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9700		2	1	66 11-9-2019
O	AMG	AMG N.V.	15-11-2019	21,0000	P	EUR	1,9500	1,9500	1,8000	5	1,8000	1,8600		2	21	22 11-9-2019
O	AMG	AMG N.V.	15-11-2019	21,5000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7200		2	6	6 11-9-2019
O	AMG	AMG N.V.	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0 11-9-2019
O	AMG	AMG N.V.	15-11-2019	22,0000	C	EUR	1,4300	1,5000	1,4000	6	1,5000	1,4900		1	9	91 11-9-2019
O	AMG	AMG N.V.	15-11-2019	22,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3900		2	3	10 11-9-2019
O	AMG	AMG N.V.	15-11-2019	23,0000	C	EUR	1,1000	1,1500	1,1000	6	1,1500	1,1100		1	6	76 11-9-2019
O	AMG	AMG N.V.	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	15 11-9-2019
O	AMG	AMG N.V.	15-11-2019	24,0000	C	EUR	0,7700	0,7700	0,7700	2	0,7700	0,8100		3	3	23 11-9-2019
O	AMG	AMG N.V.	15-11-2019	24,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,7200		4	1	1 11-9-2019
O	AMG	AMG N.V.	15-11-2019	25,0000	C	EUR	0,6000	0,6000	0,5500	3	0,5500	0,5800		1	96	96 11-9-2019
O	AMG	AMG N.V.	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0 11-9-2019
O	AMG	AMG N.V.	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	0 11-9-2019
O	AMG	AMG N.V.	20-12-2019	10,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600		0	2	51 11-9-2019
O	AMG	AMG N.V.	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	23 11-9-2019
O	AMG	AMG N.V.	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	340 11-9-2019
O	AMG	AMG N.V.	20-12-2019	14,0000	C	EUR	7,5500	7,5500	7,5500	1	7,5500	7,4600		7	1	29 11-9-2019
O	AMG	AMG N.V.	20-12-2019	14,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3300		0	2	273 11-9-2019
O	AMG	AMG N.V.	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	128 11-9-2019
O	AMG	AMG N.V.	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	877 11-9-2019
O	AMG	AMG N.V.	20-12-2019	17,0000	C	EUR	4,8500	4,8500	4,8500	1	4,8500	4,8900		5	2	9 11-9-2019
O	AMG	AMG N.V.	20-12-2019	17,0000	P	EUR	0,8100	0,8100	0,8100	1	0,8100	0,8200		1	2	100 11-9-2019
O	AMG	AMG N.V.	20-12-2019	18,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	4,1500		4	1	291 11-9-2019
O	AMG	AMG N.V.	20-12-2019	18,0000	P	EUR	1,1000	1,1000	1,0200	6	1,1000	1,0900		1	15	1177 11-9-2019
O	AMG	AMG N.V.	20-12-2019	19,0000	C	EUR	3,5000	3,6000	3,4000	9	3,4000	3,4300		3	171	327 11-9-2019
O	AMG	AMG N.V.	20-12-2019	19,0000	P	EUR	1,3500	1,4300	1,3500	3	1,4000	1,3900		1	17	208 11-9-2019
O	AMG	AMG N.V.	20-12-2019	20,0000	C	EUR	2,8000	2,8500	2,6500	7	2,8500	2,8200		3	20	508 11-9-2019
O	AMG	AMG N.V.	20-12-2019	20,0000	P	EUR	1,8000	1,8500	1,7200	8	1,8000	1,7900		2	11	1320 11-9-2019
O	AMG	AMG N.V.	20-12-2019	21,0000	C	EUR	2,2500	2,4000	2,2500	6	2,4000	2,2900		2	15	1316 11-9-2019
O	AMG	AMG N.V.	20-12-2019	21,0000	P	EUR	2,2500	2,2500	2,2000	5	2,2500	2,2700		2	19	284 11-9-2019
O	AMG	AMG N.V.	20-12-2019	22,0000	C	EUR	1,9000	1,9000	1,7500	8	1,8000	1,8200		2	16	1112 11-9-2019
O	AMG	AMG N.V.	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	801 11-9-2019
O	AMG	AMG N.V.	20-12-2019	23,0000	C	EUR	1,2100	1,4500	1,2100	5	1,4000	1,4100		1	23	652 11-9-2019
O	AMG	AMG N.V.	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	316 11-9-2019
O	AMG	AMG N.V.	20-12-2019	24,0000	C	EUR	1,0500	1,1000	1,0500	5	1,1000	1,0600		1	29	866 11-9-2019
O	AMG	AMG N.V.	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	916 11-9-2019
O	AMG	AMG N.V.	20-12-2019	25,0000	C	EUR	0,8300	0,8500	0,8000	4	0,8000	0,8100		1	10	991 11-9-2019
O	AMG	AMG N.V.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	613 11-9-2019
O	AMG	AMG N.V.	20-12-2019	26,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100		1	1	586 11-9-2019
O	AMG	AMG N.V.	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	461 11-9-2019
O	AMG	AMG N.V.	20-12-2019	27,0000	C	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4700		0	6	1881 11-9-2019
O	AMG	AMG N.V.	20-12-2019	27,0000	P	EUR	6,3000	6,3000	6,3000	1	6,3000	6,4800		6	2	510 11-9-2019
O	AMG	AMG N.V.	20-12-2019	28,0000	C	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3400		0	4	803 11-9-2019
O	AMG	AMG N.V.	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	549 11-9-2019
O	AMG	AMG N.V.	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	266 11-9-2019
O	AMG	AMG N.V.	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	124 11-9-2019
O	AMG	AMG N.V.	20-12-2019	30,0000	C	EUR	0,1900	0,2000	0,1900	3	0,2000	0,2000		0	9	1258 11-9-2019
O	AMG	AMG N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	1525 11-9-2019
O	AMG	AMG N.V.	20-12-2019	32,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1200		0	3	1748 11-9-2019
O	AMG	AMG N.V.	20-12-2019	32,0000	P	EUR	11,4700	11,4700	11,0000	3	11,0600	11,1400		11	14	1783 11-9-2019
O	AMG	AMG N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	558 11-9-2019
O	AMG	AMG N.V.	20-12-2019	35,0000	P	EUR	13,9400	13,9400	13,9400	1	13,9400	14,0700		14	10	521 11-9-2019
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 11-9-2019
O	AMG	AMG N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0400		19	0	2375 11-9-2019
O	AMG	AMG N.V.	20-12-2019	45,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	500	3617 11-9-2019
O	AMG	AMG N.V.	20-12-2019	45,0000	P	EUR	24,1200	24,1200	24,1200	1	24,1200	24,0400		24	500	5305 11-9-2019
O	AMG	AMG N.V.	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	9 11-9-2019
O	AMG	AMG N.V.	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	83 11-9-2019
O	AMG	AMG N.V.	20-3-2020	12,0000	C	EUR	9,7000	9,7000	9,4500	2	9,4500	9,4400		9	3	75 11-9-2019
O	AMG	AMG N.V.	20-3-2020	12,0000	P	EUR	0,4000	0,4000	0,3700	6	0,3900	0,4000		0	7	64 11-9-2019
O	AMG	AMG N.V.	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	142 11-9-2019
O	AMG	AMG N.V.	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	458 11-9-2019
O	AMG	AMG N.V.	20-3-2020	16,0000	C	EUR	6,1000	6,2500	6,1000	4	6,1000	6,1000		6	14	105 11-9-2019
O	AMG	AMG N.V.	20-3-2020	16,0000	P	EUR	1,1700	1,1700	1,1000	10	1,1500	1,1700		1	10	374 11-9-2019
O	AMG	AMG N.V.	20-3-2020	17,0000	C	EUR	5,3500	5,3500	5,3500	2	5,3500	5,3500		5	25	35 11-9-2019
O	AMG	AMG N.V.	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	295 11-9-2019
O	AMG	AMG N.V.	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	251 11-9-2019
O	AMG	AMG N.V.	20-3-2020	18,0000	P	EUR	1,8000	1,8500	1,7500	6	1,8000	1,8200		2	13	379 11-9-2019
O	AMG	AMG N.V.	20-3-2020	19,0000	C	EUR	4,1000	4,1500	3,9000	9	4,1500	4,0900		4	22	442 11-9-2019
O	AMG	AMG N.V.	20-3-2020	19,0000	P	EUR	2,1600	2,1600	2,1600	1	2,1600	2,2200		2	5	112 11-9-2019
O	AMG	AMG N.V.	20-3-2020	20,0000	C	EUR	3,5000	3,5000	3,5000	2	3,5000	3,5200		4	15	1548 11-9-2019
O	AMG	AMG N.V.	20-3-2020	20,0000	P	EUR	2,7100	2,7100	2,6000	7	2,6500	2,6600		3	9	612 11-9-2019
O	AMG	AMG N.V.	20-3-2020	21,0000	C	EUR	3,0000	3,1000	3,0000	4	3,0600	2,9900		3	9	142 11-9-2019
O	AMG	AMG N.V.	20-3-2020	21,0000	P	EUR	3,1000	3,2000	3,0500	13	3,1800	3,1500		3	24	347 11-9-2019
O	AMG	AMG N.V.	20-3-2020	22,0000	C	EUR	2,5200	2,6500	2,4300	7	2,5500	2,5400		3	16	321 11-9-2019
O	AMG	AMG N.V.	20-3-2020	22,0000	P	EUR	3,6000	3,7500	3,6000	3	3,7500					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	20-3-2020	27,0000	C	EUR	1,0000	1,0500	1,0000	7	1,0000	1,0300		1	12	550 11-9-2019
O	AMG	AMG N.V.	20-3-2020	27,0000	P	EUR	7,1700	7,1700	7,1500	2	7,1500	7,2500		7	3	85 11-9-2019
O	AMG	AMG N.V.	20-3-2020	28,0000	C	EUR	0,8500	0,9000	0,8500	4	0,8500	0,8300		1	7	588 11-9-2019
O	AMG	AMG N.V.	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	293 11-9-2019
O	AMG	AMG N.V.	20-3-2020	29,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6600		1	103	124 11-9-2019
O	AMG	AMG N.V.	20-3-2020	29,0000	P	EUR	8,9500	8,9500	8,9500	1	8,9500	8,8800		9	2	53 11-9-2019
O	AMG	AMG N.V.	20-3-2020	30,0000	C	EUR	0,5600	0,5600	0,5000	4	0,5500	0,5600		1	14	547 11-9-2019
O	AMG	AMG N.V.	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	277 11-9-2019
O	AMG	AMG N.V.	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	220 11-9-2019
O	AMG	AMG N.V.	20-3-2020	35,0000	P	EUR	14,2800	14,2800	14,2200	2	14,2200	14,4400		14	12	313 11-9-2019
O	AMG	AMG N.V.	20-3-2020	40,0000	C	EUR	0,0600	0,0700	0,0600	5	0,0600	0,0700		0	5	118 11-9-2019
O	AMG	AMG N.V.	20-3-2020	40,0000	P	EUR	19,0300	19,0300	19,0300	1	19,0300	19,3300		19	1	693 11-9-2019
F	AN6	Acciona SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,8880		98	0	0 11-9-2019
F	AN6	Acciona SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,8563		98	0	0 11-9-2019
F	AN6	Acciona SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,8216		98	0	0 11-9-2019
F	AN6	Acciona SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,7739		98	0	0 11-9-2019
F	AN6	Acciona SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,6389		98	0	0 11-9-2019
F	AN6	Acciona SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,4922		97	0	0 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800		11	0	0 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	17	11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	0 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	46	11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	0 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	44	11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	65 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	651	11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	21 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	5	11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	21 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	149	11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	55 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	82	11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	67 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	285	11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	59 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	10	11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	C	EUR	4,9000	4,9000	4,9000	2	4,9000	4,3200		4	2	191 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0500		0	2	100 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	21,5000	C	EUR	4,0500	4,0500	4,0500	1	4,0500	3,8200		4	10	139 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	21,5000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	10	75 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	C	EUR	3,6600	3,6600	3,6600	1	3,6600	3,3400		3	1	341 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0700		0	3	195 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	49 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	94 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	170 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	5	108 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	316 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	23,5000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,1700		0	1	121 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	C	EUR	1,8500	2,0500	1,4500	9	1,4500	1,5100		2	20	121 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	P	EUR	0,1300	0,2300	0,1300	3	0,2300	0,2500		0	8	161 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	24,5000	C	EUR	1,6500	1,6500	1,2500	5	1,4500	1,1200		1	9	144 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	24,5000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,3600		0	4	45 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	C	EUR	1,0500	1,2000	1,0500	3	1,2000	0,8000		1	5	164 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	P	EUR	0,3000	0,4600	0,2700	13	0,4600	0,5300		1	53	176 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	25,5000	C	EUR	0,6500	0,9000	0,6000	9	0,6500	0,5400		1	76	88 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	25,5000	P	EUR	0,4100	0,6000	0,4100	10	0,6000	0,7800		1	41	41 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	C	EUR	0,5500	0,6500	0,4000	15	0,4400	0,3200		0	38	178 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0600		1	1	219 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	26,5000	C	EUR	0,2800	0,3900	0,1700	7	0,1700	0,1800		0	63	63 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	C	EUR	0,2100	0,2300	0,1700	15	0,2000	0,1000		0	129	209 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	55 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95		0	95	11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	103 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	23 11-9-2019
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 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	P	EUR	4,8000	4,8000	4,8000	1	4,8000	4,7300		5	5	165 11-9-2019
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 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	86 11-9-2019
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 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	180 11-9-2019
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 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	71 11-9-2019
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 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	P	EUR	10,3800	10,3800	10,3800	1	10,3800	10,7300		11	1	106 11-9-2019
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 11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	P	EUR	12,4700	12,7800								

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7400	25	0	70	11-9-2019
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	11-9-2019
O	AP	Aperam Stnd Option	20-9-2019	55,0000	P	EUR	29,5000	29,5000	29,1000	2	29,1000	29,7400	30	2	24	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	0	11-9-2019
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	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	0	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	0	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	67	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	98	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	14	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	31	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	19,5000	C	EUR	6,5000	6,5000	6,5000	2	6,5000	5,8400	6	5	30	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	5	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	20,0000	C	EUR	6,0300	6,0300	6,0300	1	6,0300	5,3700	5	1	8	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	39	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	5	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	13	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	7	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	21,0000	P	EUR	0,1300	0,1400	0,1300	2	0,1400	0,1600	0	2	30	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	26	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	21,5000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,2100	0	1	54	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	22	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	22,0000	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2700	0	5	44	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	55	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	22,5000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,3400	0	1	2	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	105	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	23,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,4300	0	1	66	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	23,5000	C	EUR	2,4200	2,4200	2,4200	1	2,4200	2,3100	2	1	24	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	23,5000	P	EUR	0,3800	0,4900	0,3800	2	0,4900	0,5500	1	11	26	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	24,0000	C	EUR	2,2500	2,2500	2,2500	3	2,2500	1,9300	2	5	46	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	24,0000	P	EUR	0,4700	0,6000	0,4700	2	0,6000	0,6700	1	2	43	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	57	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	1	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	25,0000	C	EUR	1,5000	1,5000	1,3400	4	1,3400	1,3000	1	9	89	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	28	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	25,5000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0500	1	5	5	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	26,0000	C	EUR	1,0500	1,1500	1,0000	3	1,0000	0,8000	1	4	192	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	13	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	27,0000	C	EUR	0,6000	0,6500	0,5500	4	0,5500	0,4600	0	16	27	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	1	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	28,0000	C	EUR	0,2900	0,4000	0,2900	9	0,3300	0,2500	0	145	134	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	1	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	11-9-2019
O	AP	Aperam Stnd Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	11-9-2019
O	AP	Aperam Stnd Option	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	0	11-9-2019
O	AP	Aperam Stnd Option	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	11-9-2019
O	AP	Aperam Stnd Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	1	11-9-2019
O	AP	Aperam Stnd Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	5	11-9-2019
O	AP	Aperam Stnd Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	0	11-9-2019
O	AP	Aperam Stnd Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	11-9-2019
O	AP	Aperam Stnd Option	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	11-9-2019
O	AP	Aperam Stnd Option	15-11-2019	19,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200	0	1	4	11-9-2019
O	AP	Aperam Stnd Option	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	0	11-9-2019
O	AP	Aperam Stnd Option	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	11-9-2019
O	AP	Aperam Stnd Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	0	11-9-2019
O	AP	Aperam Stnd Option	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	9	11-9-2019
O	AP	Aperam Stnd Option	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	11-9-2019
O	AP	Aperam Stnd Option	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	30	11-9-2019
O	AP	Aperam Stnd Option	15-11-2019	21,0000	C	EUR	4,6500	4,6500	4,6500	1	4,6500	4,6300	5	10	11	11-9-2019
O	AP	Aperam Stnd Option	15-11-2019	21,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4600	0	1	38	11-9-2019
O	AP	Aperam Stnd Option	15-11-2019	21,5000	C	EUR	4,2000	4,2000	4,2000	1	4,2000	4,2100	4	2	2	11-9-2019
O	AP	Aperam Stnd Option	15-11-2019	21,5000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5500	1	1	41	11-9-2019
O	AP	Aperam Stnd Option	15-11-2019	22,0000	C	EUR	3,7000	3,7000	3,7000	3	3,7000	3,8000	4	25	31	11-9-2019
O	AP	Aperam Stnd Option	15-11-2019	22,0000	P	EUR	0,5400	0,6500	0,5400	5	0,6500	0,6500	1	101	152	11-9-2019
O	AP	Aperam Stnd Option	15-11-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	1	11-9-2019
O	AP	Aperam Stnd Option	15-11-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	60	11-9-2019
O	AP	Aperam Stnd Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	56	11-9-2019
O	AP	Aperam Stnd Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	80	11-9-2019
O	AP	Aperam Stnd Option	15-11-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	7	11-9-2019
O	AP	Aperam Stnd Option	15-11-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	31	11-9-2019
O	AP	Aperam Stnd Option	15-11-2019	24,0000	C	EUR	2,5600	2,5600	2,5600	1	2,5600	2,3300	2	1	50	11-9-2019
O	AP	Aperam Stnd Option	15-11-2019	24,0000	P	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2500	1	15	50	11-9-2019
O	AP	Aperam Stnd Option	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,00							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 11-9-2019
O	AP	Aperam Stnd Option	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	0 11-9-2019
O	AP	Aperam Stnd Option	15-11-2019	27,0000	C	EUR	1,0000	1,0000	0,8500	3	0,8500	0,8500		1	8	8 11-9-2019
O	AP	Aperam Stnd Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 11-9-2019
O	AP	Aperam Stnd Option	15-11-2019	28,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5500		1	5	5 11-9-2019
O	AP	Aperam Stnd Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0 11-9-2019
O	AP	Aperam Stnd Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 11-9-2019
O	AP	Aperam Stnd Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	0 11-9-2019
O	AP	Aperam Stnd Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	0	0 11-9-2019
O	AP	Aperam Stnd Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 11-9-2019
O	AP	Aperam Stnd Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900		11	0	1 11-9-2019
O	AP	Aperam Stnd Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	41 11-9-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	22 11-9-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	186 11-9-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	32 11-9-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	408	11-9-2019
O	AP	Aperam Stnd Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	1 11-9-2019
O	AP	Aperam Stnd Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	21	11-9-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	C	EUR	5,9000	5,9000	5,9000	1	5,9000	5,5900		6	2	51 11-9-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5100		1	2	244 11-9-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	C	EUR	5,3500	5,3500	5,3500	1	5,3500	4,7200		5	2	50 11-9-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	P	EUR	0,5500	0,6000	0,5500	8	0,6000	0,6700		1	70	199 11-9-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	74 11-9-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,9200		1	5	499 11-9-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	78 11-9-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	P	EUR	1,0000	1,0300	1,0000	5	1,0000	1,2500		1	15	144 11-9-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	C	EUR	3,0000	3,0000	2,7000	4	2,7000	2,5600		3	8	137 11-9-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,6100		2	1	119 11-9-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	C	EUR	2,2500	2,3000	2,1200	5	2,1200	1,9700		2	13	308 11-9-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	P	EUR	1,7500	1,8800	1,7500	5	1,8800	2,0600		2	16	255 11-9-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	C	EUR	1,7000	1,7800	1,7000	6	1,7000	1,4700		1	24	206 11-9-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,5800		3	1	170 11-9-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	C	EUR	1,2500	1,3500	1,1000	8	1,1000	1,1000		1	28	321 11-9-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	P	EUR	2,9000	2,9000	2,8500	2	2,8500	3,2200		3	6	92 11-9-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	C	EUR	1,0000	1,0200	0,9800	3	0,9800	0,8000		1	11	213 11-9-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	182 11-9-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5700		1	5	148 11-9-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	30 11-9-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	C	EUR	0,5500	0,5500	0,4800	3	0,5000	0,4000		0	13	814 11-9-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	P	EUR	5,1000	5,4500	5,1000	3	5,4500	5,5400		6	7	189 11-9-2019
O	AP	Aperam Stnd Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	71 11-9-2019
O	AP	Aperam Stnd Option	20-12-2019	32,0000	P	EUR	7,4000	7,4000	7,4000	1	7,4000	7,3400		7	1	7 11-9-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	226 11-9-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	249 11-9-2019
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 11-9-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	P	EUR	14,9000	14,9000	14,9000	1	14,9000	15,1700		15	1	99 11-9-2019
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 11-9-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1700		20	0	21 11-9-2019
O	AP	Aperam Stnd Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700		15	0	0 11-9-2019
O	AP	Aperam Stnd Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	20 11-9-2019
O	AP	Aperam Stnd Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	0 11-9-2019
O	AP	Aperam Stnd Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 11-9-2019
O	AP	Aperam Stnd Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	28 11-9-2019
O	AP	Aperam Stnd Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	48 11-9-2019
O	AP	Aperam Stnd Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	30 11-9-2019
O	AP	Aperam Stnd Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	1185 11-9-2019
O	AP	Aperam Stnd Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	240 11-9-2019
O	AP	Aperam Stnd Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	384 11-9-2019
O	AP	Aperam Stnd Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	34 11-9-2019
O	AP	Aperam Stnd Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	130 11-9-2019
O	AP	Aperam Stnd Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	64 11-9-2019
O	AP	Aperam Stnd Option	20-3-2020	20,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0500		1	1	122 11-9-2019
O	AP	Aperam Stnd Option	20-3-2020	21,0000	C	EUR	5,5500	5,5500	5,4500	6	5,4500	5,0400		5	8	88 11-9-2019
O	AP	Aperam Stnd Option	20-3-2020	21,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3200		1	5	52 11-9-2019
O	AP	Aperam Stnd Option	20-3-2020	22,0000	C	EUR	4,9000	4,9000	4,7500	5	4,7500	4,3200		4	5	58 11-9-2019
O	AP	Aperam Stnd Option	20-3-2020	22,0000	P	EUR	1,5500	1,6000	1,5500	2	1,6000	1,6500		2	2	83 11-9-2019
O	AP	Aperam Stnd Option	20-3-2020	23,0000	C	EUR	4,0200	4,0200	4,0200	1	4,0200	3,6600		4	3	61 11-9-2019
O	AP	Aperam Stnd Option	20-3-2020	23,0000	P	EUR	1,8000	1,8500	1,7500	3	1,8500	2,0200		2	5	36 11-9-2019
O	AP	Aperam Stnd Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	101 11-9-2019
O	AP	Aperam Stnd Option	20-3-2020	24,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4800		2	1	40 11-9-2019
O	AP	Aperam Stnd Option	20-3-2020	25,0000	C	EUR	2,7000	2,7000	2,5500	2	2,5500	2,5400		3	3	110 11-9-2019
O	AP	Aperam Stnd Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	76 11-9-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	C	EUR	2,2800	2,2800	2,2800	1	2,2800	2,0600		2	1	117 11-9-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	53 11-9-2019
O	AP	Aperam Stnd Option	20-3-2020	27,0000	C	EUR	1,7500	1,7500	1,7500	2	1,7500	1,6700		2	10	73 11-9-2019
O	AP	Aperam Stnd Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	83 11-9-2019
O	AP	Aperam Stnd Option	20-3-2020	28,0000	C	EUR	1,5500	1,5500	1,5000	2	1,5000	1,3500		1	7	96 11-9-2019
O	AP	Aperam Stnd Option	20-3-2020	28,0000	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	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200		11	0	84 11-9-2019
O	AP	Aperam Stnd Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	50 11-9-2019
O	AP	Aperam Stnd Option	20-3-2020	40,0000	P	EUR	15,3000	15,3000	15,3000	1	15,3000	15,6800		16	1	84 11-9-2019
O	AP	Aperam Stnd Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 11-9-2019
O	AP	Aperam Stnd Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6300		21	0	35 11-9-2019
O	AP	Aperam Stnd Option	19-6-2020	10,0000	C	EUR	15,7700	15,7700	15,7700	1	15,7700	15,2700		15	1	0 11-9-2019
O	AP	Aperam Stnd Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1 11-9-2019
O	AP	Aperam Stnd Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	20 11-9-2019
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 11-9-2019
O	AP	Aperam Stnd Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	79 11-9-2019
O	AP	Aperam Stnd Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	21 11-9-2019
O	AP	Aperam Stnd Option	19-6-2020	16,0000	C	EUR	10,0000	10,0000	9,8700	2	9,8700	9,4100		9	5	95 11-9-2019
O	AP	Aperam Stnd Option	19-6-2020	16,0000	P	EUR	0,6500	0,6500	0,6000	5	0,6000	0,6700		1	13	49 11-9-2019
O	AP	Aperam Stnd Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	41 11-9-2019
O	AP	Aperam Stnd Option	19-6-2020	18,0000	P	EUR	1,0000	1,0000	0,9500	3	0,9500	1,0500		1	5	81 11-9-2019
O	AP	Aperam Stnd Option	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	3 11-9-2019
O	AP	Aperam Stnd Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	19 11-9-2019
O	AP	Aperam Stnd Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	20 11-9-2019
O	AP	Aperam Stnd Option	19-6-2020	20,0000	P	EUR	1,4500	1,5000	1,4000	5	1,5000	1,5700		2	29	121 11-9-2019
O	AP	Aperam Stnd Option	19-6-2020	21,0000	C	EUR	5,8000	5,8000	5,4500	2	5,4500	5,2800		5	6	42 11-9-2019
O	AP	Aperam Stnd Option	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	17 11-9-2019
O	AP	Aperam Stnd Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	69 11-9-2019
O	AP	Aperam Stnd Option	19-6-2020	22,0000	P	EUR	2,1000	2,2000	2,1000	4	2,2000	2,2800		2	8	46 11-9-2019
O	AP	Aperam Stnd Option	19-6-2020	23,0000	C	EUR	4,3500	4,3500	3,9000	2	3,9000	3,9900		4	11	94 11-9-2019
O	AP	Aperam Stnd Option	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	50 11-9-2019
O	AP	Aperam Stnd Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	46 11-9-2019
O	AP	Aperam Stnd Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	87 11-9-2019
O	AP	Aperam Stnd Option	19-6-2020	25,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	2,9400		3	1	50 11-9-2019
O	AP	Aperam Stnd Option	19-6-2020	25,0000	P	EUR	3,5000	3,5000	3,5000	2	3,5000	3,7600		4	4	95 11-9-2019
O	AP	Aperam Stnd Option	19-6-2020	26,0000	C	EUR	2,7500	2,7500	2,5000	2	2,5000	2,4700		2	10	64 11-9-2019
O	AP	Aperam Stnd Option	19-6-2020	26,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	4,3200		4	14	127 11-9-2019
O	AP	Aperam Stnd Option	19-6-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0 11-9-2019
O	AP	Aperam Stnd Option	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	0 11-9-2019
O	AP	Aperam Stnd Option	19-6-2020	28,0000	C	EUR	1,9500	2,0000	1,8500	4	1,8500	1,7700		2	10	97 11-9-2019
O	AP	Aperam Stnd Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	50 11-9-2019
O	AP	Aperam Stnd Option	19-6-2020	30,0000	C	EUR	1,2500	1,3000	1,2500	3	1,3000	1,2200		1	4	90 11-9-2019
O	AP	Aperam Stnd Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	369 11-9-2019
O	AP	Aperam Stnd Option	19-6-2020	35,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4800		0	1	13 11-9-2019
O	AP	Aperam Stnd Option	19-6-2020	35,0000	P	EUR	10,9800	11,4300	10,9800	2	11,4300	11,4500		11	2	84 11-9-2019
F	AP6	SAP SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,1266		109	0	0 11-9-2019
F	AP6	SAP SE - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,0913		109	0	0 11-9-2019
F	AP6	SAP SE - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,0526		109	0	0 11-9-2019
F	AP6	SAP SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,9995		109	0	0 11-9-2019
F	AP6	SAP SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,8490		109	0	0 11-9-2019
F	AP6	SAP SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,4360		107	0	0 11-9-2019
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	3 11-9-2019
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5750		2	0	0 11-9-2019
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	3 11-9-2019
F	AP8	SAP - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 11-9-2019
F	AP8	SAP - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 11-9-2019
O	APQ	SAP - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1400		39	0	0 11-9-2019
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 11-9-2019
O	APQ	SAP - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1500		37	0	0 11-9-2019
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 11-9-2019
O	APQ	SAP - Stock Option	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1500		34	0	0 11-9-2019
O	APQ	SAP - Stock Option	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	59	11-9-2019
O	APQ	SAP - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1600		29	0	0 11-9-2019
O	APQ	SAP - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3 11-9-2019
O	APQ	SAP - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1700		27	0	0 11-9-2019
O	APQ	SAP - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 11-9-2019
O	APQ	SAP - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1700		25	0	0 11-9-2019
O	APQ	SAP - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 11-9-2019
O	APQ	SAP - Stock Option	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1700		24	0	0 11-9-2019
O	APQ	SAP - Stock Option	20-9-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 11-9-2019
O	APQ	SAP - Stock Option	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1700		23	0	0 11-9-2019
O	APQ	SAP - Stock Option	20-9-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 11-9-2019
O	APQ	SAP - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1700		21	0	0 11-9-2019
O	APQ	SAP - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1	11-9-2019
O	APQ	SAP - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1800		19	0	0 11-9-2019
O	APQ	SAP - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 11-9-2019
O	APQ	SAP - Stock Option	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1800		17	0	0 11-9-2019
O	APQ	SAP - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 11-9-2019
O	APQ	SAP - Stock Option	20-9-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800		15	0	0 11-9-2019
O	APQ	SAP - Stock Option	20-9-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 11-9-2019
O	APQ	SAP - Stock Option	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800		13	0	0 11-9-2019
O	APQ	SAP - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 11-9-2019
O	APQ	SAP - Stock Option	20-9-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000		11	0	6 11-9-2019
O	APQ	SAP - Stock Option	20-9-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600				

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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	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	11-9-2019
O	APQ	SAP - Stock Option	20-12-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	11-9-2019
O	APQ	SAP - Stock Option	20-12-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	11-9-2019
O	APQ	SAP - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	11-9-2019
O	APQ	SAP - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	50	11-9-2019
O	APQ	SAP - Stock Option	20-12-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	11-9-2019
O	APQ	SAP - Stock Option	20-12-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	11-9-2019
O	APQ	SAP - Stock Option	20-12-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	11-9-2019
O	APQ	SAP - Stock Option	20-12-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	11-9-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	190	11-9-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100		13	0	11-9-2019
O	APQ	SAP - Stock Option	20-12-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	70	11-9-2019
O	APQ	SAP - Stock Option	20-12-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300		17	0	11-9-2019
O	APQ	SAP - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	11-9-2019
O	APQ	SAP - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7000		22	0	11-9-2019
O	APQ	SAP - Stock Option	20-12-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	11-9-2019
O	APQ	SAP - Stock Option	20-12-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4600		26	0	11-9-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	11-9-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3400		31	0	11-9-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	11-9-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1700		41	0	11-9-2019
O	APQ	SAP - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	11-9-2019
O	APQ	SAP - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1300		51	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0100		25	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	50	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3200		22	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5900		21	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8900		19	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700		17	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200		16	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900		14	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200		13	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	6	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200		13	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700		14	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3900		18	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6500		23	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1800		27	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8800		32	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5000		42	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	11-9-2019
O	APQ	SAP - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3700		51	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1400		49	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2700		39	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5200		35	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800	17	0	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	1	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200	14	0	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000	12	0	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200	11	0	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400	11	0	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	100	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900	10	0	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700	9	0	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000	10	0	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	1	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200	11	0	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900	13	0	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400	13	0	1	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500	15	0	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300	17	0	35	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	1	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6800	21	0	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8100	25	0	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2000	29	0	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8000	34	0	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2500	43	0	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0200	53	0	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	APQ	SAP - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,9600	93	0	0	11-9-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1400	49	0	0	11-9-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	11-9-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4200	39	0	0	11-9-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	1	11-9-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8400	35	0	0	11-9-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	11-9-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5100	31	0	0	11-9-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	50	11-9-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2700	26	0	0	11-9-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	11-9-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3400	22	0	0	11-9-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	11-9-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7400	19	0	0	11-9-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	0	11-9-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5100	16	0	0	11-9-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	1	11-9-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700	13	0	0	11-9-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000	10	0	0	11-9-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	0	11-9-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300	13	0	0	11-9-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	8	0	0	11-9-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500	16	0	50	11-9-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	11-9-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4600	19	0	0	11-9-2019
O	APQ	SAP - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	11-9-2019
O	APQ	SAP - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1000	27	0	0	11-9-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	11-9-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6200	36	0	0	11-9-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	50	11-9-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7100	45	0	0	11-9-2019
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	11-9-2019
O	APQ	SAP - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1800	54	0	0	11-9-2019
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	11-9-2019
O	APQ	SAP - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,7400	94	0	0	11-9-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1400	49	0	0	11-9-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	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	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	11-9-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1600		23	0	11-9-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	11-9-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8100		20	0	11-9-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	11-9-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300		17	0	11-9-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	11-9-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300		14	0	11-9-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	11-9-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	11-9-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000		16	0	11-9-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	11-9-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9700		19	0	11-9-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	11-9-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3200		22	0	11-9-2019
O	APQ	SAP - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	11-9-2019
O	APQ	SAP - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9900		30	0	11-9-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	11-9-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2300		38	0	11-9-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	50	11-9-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2200		47	0	11-9-2019
O	APQ	SAP - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	11-9-2019
O	APQ	SAP - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5500		57	0	11-9-2019
O	APQ	SAP - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	11-9-2019
O	APQ	SAP - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,7700		96	0	11-9-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7400		52	0	11-9-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	11-9-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8200		43	0	11-9-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	11-9-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1700		38	0	11-9-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	11-9-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6400		34	0	11-9-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	11-9-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1300		29	0	11-9-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	11-9-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8400		25	0	11-9-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	11-9-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8100		21	0	11-9-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	11-9-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4200		17	0	11-9-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	11-9-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300		14	0	11-9-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800		14	0	11-9-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500		12	0	11-9-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600		17	0	11-9-2019
O	APQ	SAP - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	11-9-2019
O	APQ	SAP - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6600		20	0	11-9-2019
O	APQ	SAP - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	11-9-2019
O	APQ	SAP - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1600		23	0	11-9-2019
O	APQ	SAP - Stock Option	17-12-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	11-9-2019
O	APQ	SAP - Stock Option	17-12-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0800		31	0	11-9-2019
O	APQ	SAP - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	11-9-2019
O	APQ	SAP - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7400		40	0	11-9-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	11-9-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7300		49	0	11-9-2019
O	APQ	SAP - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	11-9-2019
O	APQ	SAP - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9300		58	0	11-9-2019
O	APQ	SAP - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	11-9-2019
O	APQ	SAP - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,5400		97	0	11-9-2019
O	APQ	SAP - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7900		34	0	11-9-2019
O	APQ	SAP - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	11-9-2019
O	APQ	SAP - Stock Option	17-6-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4700		24	0	11-9-2019
O	APQ	SAP - Stock Option	17-6-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	11-9-2019
O	APQ	SAP - Stock Option	17-6-2022	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9200		21	0	11-9-2019
O	APQ	SAP - Stock Option	17-6-2022	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	11-9-2019
O	APQ	SAP - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400		18	0	11-9-2019
O	APQ	SAP - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800		14	0	11-9-2019
O	APQ	SAP - Stock Option	17-6-2022	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000		17	0	11-9-2019
O	APQ	SAP - Stock Option	17-6-2022	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100		17	0	11-9-2019
O	APQ	SAP - Stock Option	17-6-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200		15	0	11-9-2019
O	APQ	SAP - Stock Option	17-6-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8100		21	0	11-9-2019
O	APQ	SAP - Stock Option	17-6-2022	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500		13	0	11-9-2019
O	APQ	SAP - Stock Option	17-6-2022	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0300		24	0	11-9-2019
O	APQ	SAP - Stock Option	17-6-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	11-9-2019
O	APQ	SAP - Stock Option	17-6-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1200		27	0	11-9-2019
O	APQ	SAP - Stock Option	17-6-2022	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	11-9-2019
O	APQ	SAP - Stock Option	17-6-2022	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2500		33	0	11-9-2019
O	APQ	SAP - Stock Option	17-6-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	11-9-2019
O	APQ	SAP - Stock Option	17-6-2022	140,0000	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
F	AQ6	Fortum OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6135		21	0	0 11-9-2019
F	AQ6	Fortum OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6034		21	0	0 11-9-2019
F	AQ6	Fortum OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4750		19	0	0 11-9-2019
F	AQ6	Fortum OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4456		19	0	0 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400		11	0	0 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	0 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	76 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	0 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	211 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	0 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	14 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	205 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	0 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	179 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	0 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	75 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	0 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	83 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	C	EUR	3,9300	3,9300	3,9300	1	3,9300	4,0500		4	6	131 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	939 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	249 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	248 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	0 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	133 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	241 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	2	442 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	4 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	16,5000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	3	58 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	17,0000	C	EUR	0,9000	1,1500	0,9000	2	1,1500	1,1500		1	11	268 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	17,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200		0	3	336 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	54 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	17,5000	P	EUR	0,3000	0,3000	0,2600	3	0,2600	0,2300		0	12	38 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	C	EUR	0,4100	0,5000	0,4100	10	0,4100	0,4600		0	35	885 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	P	EUR	0,5000	0,5000	0,4300	2	0,4300	0,4200		0	15	238 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	72 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	3 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	19,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000		0	14	109 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	47 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	20 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 11-9-2019
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 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	43 11-9-2019
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 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	25 11-9-2019
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 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	2 11-9-2019
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 11-9-2019
O	ARC	Arcadis N.V	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	0 11-9-2019
O	ARC	Arcadis N.V	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0 11-9-2019
O	ARC	Arcadis N.V	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 11-9-2019
O	ARC	Arcadis N.V	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	0 11-9-2019
O	ARC	Arcadis N.V	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1 11-9-2019
O	ARC	Arcadis N.V	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	3 11-9-2019
O	ARC	Arcadis N.V	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	31 11-9-2019
O	ARC	Arcadis N.V	18-10-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0 11-9-2019
O	ARC	Arcadis N.V	18-10-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 11-9-2019
O	ARC	Arcadis N.V	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0 11-9-2019
O	ARC	Arcadis N.V	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	27 11-9-2019
O	ARC	Arcadis N.V	18-10-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	1 11-9-2019
O	ARC	Arcadis N.V	18-10-2019	16,5000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3400		0	2	57 11-9-2019
O	ARC	Arcadis N.V	18-10-2019	17,0000	C	EUR	1,3800	1,3800	1,3800	1	1,3800	1,4800		1	1	3 11-9-2019
O	ARC	Arcadis N.V	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	80 11-9-2019
O	ARC	Arcadis N.V	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	7 11-9-2019
O	ARC	Arcadis N.V	18-10-2019	17,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5900		1	2	5 11-9-2019
O	ARC	Arcadis N.V	18-10-2019	18,0000	C	EUR	0,7500	0,8500	0,7500	3	0,8500	0,8200		1	17	28 11-9-2019
O	ARC	Arcadis N.V	18-10-2019	18,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7900		1	1	209 11-9-2019
O	ARC	Arcadis N.V	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	21 11-9-2019
O	ARC	Arcadis N.V	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	10 11-9-2019
O	ARC	Arcadis N.V	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	34 11-9-2019
O	ARC	Arcadis N.V	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0 11-9-2019
O	ARC	Arcadis N.V	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1 11-9-2019
O	ARC	Arcadis N.V	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	ARC	Arcadis N.V	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	11-9-2019
O	ARC	Arcadis N.V	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	44	11-9-2019
O	ARC	Arcadis N.V	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	11-9-2019
O	ARC	Arcadis N.V	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1	11-9-2019
O	ARC	Arcadis N.V	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	11-9-2019
O	ARC	Arcadis N.V	15-11-2019	15,0000	P	EUR	0,3400	0,3400	0,3400	2	0,3400	0,3300	0	2	5	11-9-2019
O	ARC	Arcadis N.V	15-11-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	11-9-2019
O	ARC	Arcadis N.V	15-11-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	11-9-2019
O	ARC	Arcadis N.V	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	2	11-9-2019
O	ARC	Arcadis N.V	15-11-2019	16,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5100	1	2	85	11-9-2019
O	ARC	Arcadis N.V	15-11-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	4	11-9-2019
O	ARC	Arcadis N.V	15-11-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	4	11-9-2019
O	ARC	Arcadis N.V	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	1	11-9-2019
O	ARC	Arcadis N.V	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	50	11-9-2019
O	ARC	Arcadis N.V	15-11-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	15	11-9-2019
O	ARC	Arcadis N.V	15-11-2019	17,5000	P	EUR	1,0500	1,0500	1,0500	2	1,0500	0,9400	1	2	2	11-9-2019
O	ARC	Arcadis N.V	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	3	11-9-2019
O	ARC	Arcadis N.V	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	12	11-9-2019
O	ARC	Arcadis N.V	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	11-9-2019
O	ARC	Arcadis N.V	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	11-9-2019
O	ARC	Arcadis N.V	15-11-2019	19,0000	C	EUR	0,6500	0,7000	0,6500	4	0,7000	0,7500	1	6	11	11-9-2019
O	ARC	Arcadis N.V	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	11-9-2019
O	ARC	Arcadis N.V	15-11-2019	20,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4400	0	15	17	11-9-2019
O	ARC	Arcadis N.V	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	11-9-2019
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	11-9-2019
O	ARC	Arcadis N.V	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	11-9-2019
O	ARC	Arcadis N.V	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	1	11-9-2019
O	ARC	Arcadis N.V	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	17	11-9-2019
O	ARC	Arcadis N.V	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	0	11-9-2019
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	11-9-2019
O	ARC	Arcadis N.V	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	6	11-9-2019
O	ARC	Arcadis N.V	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	135	11-9-2019
O	ARC	Arcadis N.V	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	71	11-9-2019
O	ARC	Arcadis N.V	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	546	11-9-2019
O	ARC	Arcadis N.V	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	51	11-9-2019
O	ARC	Arcadis N.V	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	268	11-9-2019
O	ARC	Arcadis N.V	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	155	11-9-2019
O	ARC	Arcadis N.V	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	94	11-9-2019
O	ARC	Arcadis N.V	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	138	11-9-2019
O	ARC	Arcadis N.V	20-12-2019	16,0000	P	EUR	0,7500	0,7800	0,7500	2	0,7800	0,6900	1	2	566	11-9-2019
O	ARC	Arcadis N.V	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	244	11-9-2019
O	ARC	Arcadis N.V	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	91	11-9-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4100	1	1	488	11-9-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3900	1	1	236	11-9-2019
O	ARC	Arcadis N.V	20-12-2019	19,0000	C	EUR	0,8800	0,8800	0,8800	1	0,8800	0,9600	1	3	117	11-9-2019
O	ARC	Arcadis N.V	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	307	11-9-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	C	EUR	0,6000	0,6200	0,6000	3	0,6000	0,6100	1	3	212	11-9-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	154	11-9-2019
O	ARC	Arcadis N.V	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	82	11-9-2019
O	ARC	Arcadis N.V	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	78	11-9-2019
O	ARC	Arcadis N.V	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2	11-9-2019
O	ARC	Arcadis N.V	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	8	11-9-2019
O	ARC	Arcadis N.V	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	11-9-2019
O	ARC	Arcadis N.V	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	0	11-9-2019
O	ARC	Arcadis N.V	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	1	11-9-2019
O	ARC	Arcadis N.V	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	34	11-9-2019
O	ARC	Arcadis N.V	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	0	11-9-2019
O	ARC	Arcadis N.V	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	14	11-9-2019
O	ARC	Arcadis N.V	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	8	11-9-2019
O	ARC	Arcadis N.V	20-3-2020	14,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500	1	2	60	11-9-2019
O	ARC	Arcadis N.V	20-3-2020	15,0000	C	EUR	3,6800	3,6800	3,6800	1	3,6800	3,8500	4	6	62	11-9-2019
O	ARC	Arcadis N.V	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	198	11-9-2019
O	ARC	Arcadis N.V	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	40	11-9-2019
O	ARC	Arcadis N.V	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	239	11-9-2019
O	ARC	Arcadis N.V	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	2656	11-9-2019
O	ARC	Arcadis N.V	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	91	11-9-2019
O	ARC	Arcadis N.V	20-3-2020	18,0000	C	EUR	1,8000	1,8000	1,8000	3	1,8000	1,8500	2	3	135	11-9-2019
O	ARC	Arcadis N.V	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	16	11-9-2019
O	ARC	Arcadis N.V	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	24	11-9-2019
O	ARC	Arcadis N.V	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	11-9-2019
O	ARC	Arcadis N.V	20-3-2020	20,0000	C	EUR	1,0000	1,0000	1,0000	4	1,0000	1,0000	1	90	201	11-9-2019
O	ARC	Arcadis N.V	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	6	11-9-2019
O	ARC	Arcadis N.V	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	143	11-9-2019
O	ARC	Arcadis N.V	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	11-9-2019
O	ARC	Arcadis N.V	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	32	11-9-2019
O	ARC	Arcadis N.V	20-3-2020	24,0000	P	EUR	6,3000	6,3000	6,3000	1	6,3000	6,2600	6	1	1	11-9-2019
O	ARC	Arcadis N.V	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	13	11-9-2019
O	ARC	Arcadis N.V	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	0	11-9-2019
F	AS6	ASML Holding NV - Stock Future	20-9-2019	0												

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8400		36	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,5700		81	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,0200		130	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,0600		119	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,5500		100	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,4700		80	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3700		62	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8300		54	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6800		46	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1800		38	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3100		31	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400		13	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1900		25	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700		17	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8700		20	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900		22	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900		15	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2700		27	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7300		41	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,9100		84	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	132,8000		133	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,8600		65	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4700		49	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2200		36	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200		19	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4500		25	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9300		28	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100		14	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5600		47	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	11-9-2019	
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,5500		88	0	11-9-2019	
O	ASL	ASML Holding NV	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	131,0000		131	0	37	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	39	11-9-2019	
O	ASL	ASML Holding NV	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,0000		121	0	32	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	235	11-9-2019	
O	ASL	ASML Holding NV	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,0000		111	0	133	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	137	11-9-2019	
O	ASL	ASML Holding NV	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,0000		101	0	28	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	239	11-9-2019	
O	ASL	ASML Holding NV	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,0000		91	0	9	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	274	11-9-2019	
O	ASL	ASML Holding NV	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,0000		81	0	19	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	704	11-9-2019	
O	ASL	ASML Holding NV	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0000		71	0	334	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	679	11-9-2019	
O	ASL	ASML Holding NV	20-9-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0000		66	0	101	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	146	11-9-2019	
O	ASL	ASML Holding NV	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0000		61	0	603	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	465	11-9-2019	
O	ASL	ASML Holding NV	20-9-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0000		56	0	68	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	165,0000	P	EUR	0,0600	0,0800	0,0600	6	0,0700	0,0100		0	110	377	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	C	EUR	49,8500	50,0000	49,8500	3	50,0000	51,0100		51	9	478	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	668	11-9-2019	
O	ASL	ASML Holding NV	20-9-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0300		46	0	212	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	175,0000	P	EUR	0,1000	0,1000	0,0700	4	0,0700	0,0600		0	4	833	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	C	EUR	40,0500	40,0500	40,0500	1	40,0500	41,0800		41	2	976	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	P	EUR	0,0900	0,0900	0,0800	16	0,0800	0,0800		0	700	1599	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1000		39	0	15	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	209	11-9-2019	
O	ASL	ASML Holding NV	20-9-2019	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0400		37	0	71	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	184,0000	P	EUR	0,1200	0,1400	0,1200	2	0,1400	0,0900		0	7	235	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	185,0000	C	EUR	35,0000	35,0000	35,0000	1	35,0000	36,0900		36	1	189	11

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	20-9-2019	194,0000	C	EUR	25,6000	26,2000	25,6000	4	26,0100	27,1300	27	5	263	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	194,0000	P	EUR	0,2000	0,2000	0,2000	3	0,2000	0,1700	0	10	290	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	195,0000	C	EUR	23,8000	25,4500	23,8000	6	25,3500	26,1300	26	133	441	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	195,0000	P	EUR	0,2000	0,2200	0,2000	5	0,2100	0,1800	0	12	463	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1300	25	0	220	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	196,0000	P	EUR	0,2400	0,2400	0,2200	2	0,2200	0,2000	0	3	229	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	198,0000	C	EUR	21,6500	22,0700	21,6500	3	21,9000	23,1900	23	4	302	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	198,0000	P	EUR	0,3300	0,3300	0,3300	3	0,3300	0,2200	0	4	86	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	200,0000	C	EUR	19,0000	20,3100	19,0000	11	20,3100	21,2200	21	22	1147	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	200,0000	P	EUR	0,3800	0,3800	0,2800	16	0,2900	0,2400	0	112	613	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	202,0000	C	EUR	17,7100	18,4500	17,6000	7	18,3000	19,2600	19	12	259	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	202,0000	P	EUR	0,4000	0,4000	0,3700	3	0,3700	0,3000	0	106	271	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3300	17	0	167	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	204,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,3700	0	2	84	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	205,0000	C	EUR	14,7000	15,7000	14,7000	12	14,9000	16,3800	16	39	323	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	205,0000	P	EUR	0,5500	0,5500	0,4500	4	0,4800	0,4200	0	18	559	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100	15	0	248	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	206,0000	P	EUR	0,6000	0,6200	0,5300	11	0,5300	0,4500	0	64	519	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	208,0000	C	EUR	12,3000	13,0500	12,1600	6	13,0500	13,5700	14	22	347	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	208,0000	P	EUR	0,7800	0,7800	0,7000	11	0,7000	0,6000	1	36	289	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	210,0000	C	EUR	10,3000	11,1000	10,3000	14	10,5000	11,7400	12	63	1351	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	210,0000	P	EUR	1,2200	1,2200	0,8800	26	0,8900	0,7700	1	80	399	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	212,0000	C	EUR	9,0000	9,3000	8,8000	4	8,9300	9,9800	10	6	439	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	212,0000	P	EUR	1,4200	1,4200	1,1500	25	1,1500	1,0100	1	41	119	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	214,0000	C	EUR	7,3100	7,3100	7,3100	1	7,3100	8,3100	8	1	193	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	214,0000	P	EUR	1,9000	1,9000	1,5900	7	1,5900	1,3600	1	36	58	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	215,0000	C	EUR	6,8000	7,1500	6,6000	9	7,1500	7,5200	8	28	543	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	215,0000	P	EUR	2,1000	2,1000	1,7500	28	1,8800	1,5500	2	69	135	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	216,0000	C	EUR	5,1000	6,3000	5,1000	7	6,3000	6,7500	7	16	451	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	216,0000	P	EUR	2,8000	2,8000	2,0000	13	2,0200	1,8200	2	37	91	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	218,0000	C	EUR	4,0000	4,9100	3,9500	40	4,7800	5,3500	5	220	154	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	218,0000	P	EUR	3,2400	3,2400	2,7100	19	2,7100	2,4000	2	112	134	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	220,0000	C	EUR	3,0000	3,8000	2,8800	81	3,7000	4,1000	4	452	759	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	220,0000	P	EUR	4,0000	4,0000	3,4300	19	3,4300	3,1600	3	68	119	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	222,0000	C	EUR	2,6000	2,7500	2,4000	11	2,6000	3,0600	3	19	53	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	222,0000	P	EUR	4,6400	5,0000	4,5100	9	4,5100	4,1100	4	36	61	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	224,0000	C	EUR	1,9100	1,9100	1,7800	4	1,9100	2,2100	2	23	23	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	224,0000	P	EUR	6,2500	6,2500	5,8000	2	5,8000	5,2500	5	13	18	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	225,0000	C	EUR	1,2000	1,6400	1,2000	13	1,5700	1,8200	2	28	243	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	225,0000	P	EUR	7,0000	7,0000	6,4000	5	6,4000	5,8900	6	13	40	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	226,0000	C	EUR	1,2300	1,3500	1,2300	2	1,3500	1,5800	2	4	4	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	226,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	0	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	230,0000	C	EUR	0,5500	0,6300	0,5500	5	0,6000	0,7100	1	19	225	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	230,0000	P	EUR	12,0000	12,0000	10,3500	14	10,3500	9,7400	10	87	175	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	235,0000	C	EUR	0,2200	0,2200	0,1900	3	0,1900	0,2500	0	4	48	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	235,0000	P	EUR	15,7500	15,7500	15,5500	2	15,5500	14,3000	14	20	39	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	240,0000	C	EUR	0,1400	0,1400	0,1300	4	0,1300	0,0900	0	16	105	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1700	19	0	60	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	245,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	245,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1100	24	0	12	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	250	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0800	29	0	64	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0800	39	0	0	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0800	49	0	0	11-9-2019
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	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0800	59	0	0	11-9-2019
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	11-9-2019
O	ASL	ASML Holding NV	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,0800	79	0	30	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,1900	71	0	11	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	107	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,2800	61	0	151	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	332	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4000	51	0	96	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	170,0000	P	EUR	0,4900	0,4900	0,4600	2	0,4600	0,4200	0	21	374	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5000	47	0	9	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	59	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6000	42	0	53	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	180,0000	P	EUR	0,7400	0,7400	0,7000	5	0,7000	0,6400	1	23	613	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7500	38	0	3	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	47	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7800	37	0	35	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	185,0000	P	EUR	0,9800	0,9800	0,9000	7	0,9200	0,8400	1	95	157	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8300	36	0	2	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	186,0000	P	EUR	0,9900	0,9900	0,9900	1	0,9900	0,8900	1	2	2	11-9-2019
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	ASL	ASML Holding NV	18-10-2019	195,0000	P	EUR	1,8500	1,8500	1,6200	3	1,6200	1,5000	2	3	108	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	196,0000	C	EUR	25,5500	25,5500	25,5000	2	25,5000	26,5200	27	3	3	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	196,0000	P	EUR	1,7900	1,7900	1,7900	1	1,7900	1,6000	2	1	43	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	198,0000	C	EUR	23,6700	23,6700	23,6700	1	23,6700	24,7700	25	2	139	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	198,0000	P	EUR	1,9700	1,9700	1,9700	1	1,9700	1,8300	2	1	68	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0200	23	0	220	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	200,0000	P	EUR	2,2800	2,3300	2,2000	15	2,2000	2,1000	2	46	265	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2800	21	0	26	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	202,0000	P	EUR	2,5500	2,6600	2,5500	4	2,5500	2,3700	2	4	32	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	204,0000	C	EUR	18,6500	18,6500	18,6500	1	18,6500	19,6300	20	2	46	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	204,0000	P	EUR	2,9000	2,9100	2,9000	3	2,9100	2,7300	3	3	52	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	205,0000	C	EUR	16,6000	16,6000	16,6000	1	16,6000	18,8000	19	40	254	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	205,0000	P	EUR	3,2800	3,2800	3,0400	8	3,0400	2,8900	3	17	124	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0100	18	0	6	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	206,0000	P	EUR	3,3700	3,4700	3,3200	5	3,4700	3,1100	3	22	60	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500	16	0	186	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	208,0000	P	EUR	3,8100	3,8100	3,7800	5	3,8000	3,5400	4	6	10	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	210,0000	C	EUR	13,1000	14,3500	13,1000	9	14,0000	14,9500	15	14	470	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	210,0000	P	EUR	4,4100	4,5200	4,2200	14	4,2500	4,0500	4	26	98	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700	13	0	20	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	212,0000	P	EUR	4,9200	5,0200	4,8300	4	4,8300	4,5800	5	4	11	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	214,0000	C	EUR	10,6000	11,6500	10,6000	6	11,6500	12,1200	12	6	12	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	214,0000	P	EUR	5,7000	5,7000	5,5100	2	5,5100	5,2200	5	2	5	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	215,0000	C	EUR	10,7500	11,0000	10,4100	12	10,5000	11,4700	11	50	236	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	215,0000	P	EUR	6,6500	6,6500	6,0000	6	6,0000	5,5400	6	16	107	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	216,0000	C	EUR	9,1000	10,1000	9,1000	2	10,1000	10,8100	11	3	56	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	216,0000	P	EUR	6,4500	6,4500	6,4500	1	6,4500	5,9100	6	15	19	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	218,0000	C	EUR	9,0000	9,0000	9,0000	3	9,0000	9,5800	10	3	47	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	218,0000	P	EUR	7,8500	7,9000	7,3500	5	7,4000	6,6800	7	32	32	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	220,0000	C	EUR	7,1000	7,9500	7,1000	11	7,7500	8,4800	8	25	225	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	220,0000	P	EUR	8,3400	8,3400	7,9000	9	7,9000	7,5800	8	53	72	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	222,0000	C	EUR	6,8000	7,0000	6,8000	4	7,0000	7,3700	7	24	25	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	222,0000	P	EUR	8,9500	8,9500	8,9500	1	8,9500	8,4900	8	1	21	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	224,0000	C	EUR	6,0500	6,0500	6,0500	1	6,0500	6,4200	6	1	1	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	224,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700	10	0	0	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	225,0000	C	EUR	4,8700	5,6000	4,8500	9	5,3000	5,9600	6	30	22	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	226,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	0	2	11-9-2019	
O	ASL	ASML Holding NV	18-10-2019	226,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	226,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500	11	0	0	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	230,0000	C	EUR	3,1400	3,8400	3,1400	15	3,7500	4,0200	4	78	188	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	230,0000	P	EUR	14,8000	14,8000	13,8000	4	14,0000	13,1200	13	5	35	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	235,0000	C	EUR	2,3700	2,3700	2,3600	2	2,3600	2,6100	3	5	25	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	235,0000	P	EUR	17,2300	17,2300	17,2300	1	17,2300	16,7200	17	1	1	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	240,0000	C	EUR	1,3900	1,5000	1,3700	11	1,4200	1,6400	2	36	88	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8000	21	0	74	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	245,0000	C	EUR	0,8900	0,8900	0,8900	1	0,8900	1,0000	1	1	1	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	245,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1600	25	0	0	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	250,0000	C	EUR	0,5500	0,5500	0,5500	4	0,5500	0,6300	1	9	39	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7800	30	0	0	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	255,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	255,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5600	35	0	0	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	5	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4200	39	0	13	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	265,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	265,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3700	44	0	0	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3100	49	0	0	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2100	54	0	0	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	11-9-2019
O	ASL	ASML Holding NV	18-10-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,2000	59	0	0	11-9-2019
O	ASL	ASML Holding NV	15-11-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2100	71	0	31	11-9-2019
O	ASL	ASML Holding NV	15-11-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	25	11-9-2019
O	ASL	ASML Holding NV	15-11-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,4700	61	0	17	11-9-2019
O	ASL	ASML Holding NV	15-11-2019	160,0000	P	EUR	0,5600	0,6100	0,5600	5	0,6100	0,5500	1	43	107	11-9-2019
O	ASL	ASML Holding NV	15-11-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7300	52	0	17	11-9-2019
O	ASL	ASML Holding NV	15-11-2019	170,0000	P	EUR	0,8900	0,8900	0,8900	1	0,8900	0,8100	1	5	64	11-9-2019
O	ASL	ASML Holding NV	15-11-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1800	42	0	7	11-9-2019
O	ASL	ASML Holding NV	15-11-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	53	11-9-2019
O	ASL	ASML Holding NV	15-11-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5300	38	0	16	11-9-2019
O	ASL	ASML Holding NV	15-11-2019	185,0000	P	EUR	1,7600	1,7600	1,7600	1	1,7600	1,6600	2	4	69	11-9-2019
O	ASL	ASML Holding NV	15-11-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9700	33	0	8	11-9-2019
O	ASL	ASML Holding NV	15-11-2019	190,0000	P	EUR	2,1900	2,3100	2,1900	4	2,3100	2,1200	2	6	42	11-9-2019
O	ASL	ASML Holding NV	15-11-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6000	29	0	43	11-9-2019
O	ASL	ASML Holding NV	15-11-2019	195,0000	P	EUR	2,8600	2,9500	2,8600	5	2,9500	2,7600	3	7	38	11-9-2019
O	ASL	ASML Holding NV	15-11-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4100	24	0	37	11-9-2019
O	ASL	ASML Holding NV	1													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	15-11-2019	225,0000	C	EUR	7,5000	7,7500	7,5000	2	7,7500	8,0700	8	2	22	11-9-2019
O	ASL	ASML Holding NV	15-11-2019	225,0000	P	EUR	12,8500	12,8500	12,8500	1	12,8500	12,2500	12	1	1	11-9-2019
O	ASL	ASML Holding NV	15-11-2019	230,0000	C	EUR	5,0500	5,0500	5,0500	3	5,0500	5,9800	6	6	67	11-9-2019
O	ASL	ASML Holding NV	15-11-2019	230,0000	P	EUR	16,3000	16,3000	15,7000	3	15,7000	15,1800	15	11	11	11-9-2019
O	ASL	ASML Holding NV	15-11-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	14	0	3	11-9-2019
O	ASL	ASML Holding NV	15-11-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200	19	0	5	11-9-2019
O	ASL	ASML Holding NV	15-11-2019	240,0000	C	EUR	2,7800	2,8200	2,7800	3	2,8200	3,0500	3	6	15	11-9-2019
O	ASL	ASML Holding NV	15-11-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2700	22	0	0	11-9-2019
O	ASL	ASML Holding NV	15-11-2019	245,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	11-9-2019
O	ASL	ASML Holding NV	15-11-2019	245,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3500	26	0	0	11-9-2019
O	ASL	ASML Holding NV	15-11-2019	250,0000	C	EUR	1,3500	1,3500	1,3400	2	1,3400	1,4300	1	6	3	11-9-2019
O	ASL	ASML Holding NV	15-11-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6600	31	0	0	11-9-2019
O	ASL	ASML Holding NV	15-11-2019	255,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	1	11-9-2019
O	ASL	ASML Holding NV	15-11-2019	255,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2300	35	0	0	11-9-2019
O	ASL	ASML Holding NV	15-11-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	11-9-2019
O	ASL	ASML Holding NV	15-11-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9300	40	0	0	11-9-2019
O	ASL	ASML Holding NV	15-11-2019	265,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	11-9-2019
O	ASL	ASML Holding NV	15-11-2019	265,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7100	45	0	0	11-9-2019
O	ASL	ASML Holding NV	15-11-2019	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	11-9-2019
O	ASL	ASML Holding NV	15-11-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5700	50	0	0	11-9-2019
O	ASL	ASML Holding NV	15-11-2019	275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	11-9-2019
O	ASL	ASML Holding NV	15-11-2019	275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5000	55	0	0	11-9-2019
O	ASL	ASML Holding NV	15-11-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	11-9-2019
O	ASL	ASML Holding NV	15-11-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4400	59	0	0	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	181,0000	181	0	11	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	587	0	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	171,0000	171	0	0	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	721	0	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	161,0000	161	0	2	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	225	0	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	151,0000	151	0	32	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	250	0	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,0000	141	0	12	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	931	0	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	131,0000	131	0	47	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	2	351	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,0200	121	0	133	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	1849	0	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,0700	111	0	165	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	369	0	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,1400	101	0	291	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	1767	0	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,2400	91	0	170	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3200	0	10	1014	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,3900	81	0	465	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4600	0	9	1529	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	70,5000	70,5000	70,0500	4	70,3000	71,5700	72	10	607	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	0,7500	0,7500	0,7000	4	0,7000	0,6700	1	5	2590	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	155,0000	C	EUR	65,0000	65,0000	65,0000	2	65,0000	66,6700	67	8	22	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	155,0000	P	EUR	0,8600	0,8600	0,8100	3	0,8500	0,8100	1	6	286	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,8300	62	0	3185	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	1,0200	1,0300	0,9900	6	0,9900	0,9600	1	27	3166	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	165,0000	C	EUR	55,8000	55,8000	55,8000	2	55,8000	57,0600	57	20	29	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	165,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,1800	1	1	349	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	C	EUR	51,4400	51,4400	51,3200	2	51,3200	52,3100	52	2	261	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	P	EUR	1,4900	1,4900	1,4800	2	1,4800	1,4500	1	4	1135	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5800	48	0	98	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	175,0000	P	EUR	1,9000	1,9000	1,8000	6	1,9000	1,7600	2	23	539	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	41,6000	42,2200	41,6000	8	41,7900	43,0100	43	60	2012	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	P	EUR	2,3300	2,3300	2,3200	8	2,3200	2,1900	2	24	710	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	185,0000	C	EUR	36,9000	37,3500	36,9000	2	37,3500	38,5000	39	3	186	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	185,0000	P	EUR	3,0600	3,0600	2,8500	6	2,8500	2,7200	3	20	370	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	190,0000	C	EUR	33,4000	33,5000	33,0000	23	33,5000	34,1500	34	119	419	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	190,0000	P	EUR	3,4700	3,6100	3,4700	12	3,5500	3,3700	3	124	649	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	195,0000	C	EUR	29,2500	29,2500	29,1100	3	29,1100	29,9800	30	4	318	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	365	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	23,8000	25,5000	23,8000	10	25,2000	25,9900	26	23	3046	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	5,5500	5,6500	5,4000	14	5,4000	5,2100	5	45	630	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	205,0000	C	EUR	21,0500	21,5000	21,0500	8	21,5000	22,2600	22	104	768	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	205,0000	P	EUR	7,2000	7,2000	6,7500	6	6,8500	6,5100	7	10	223	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	210,0000	C	EUR	17,1500	18,2500	17,1500	15	18,0200	18,7800	19	69	940	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	210,0000	P	EUR	8,7500	8,7500	8,2500	11	8,2500	8,0500	8	21	581	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	C	EUR	11,3000	12,3500	11,3000	29	12,3000	12,8100	13	55	1661	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	P	EUR	12,7000	12,7000	12,3000	9	12,3000	12,0600	12	11	276	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	225,0000	C	EUR	9,7500	9,7500	9,4000	6	9,6000	10,2500	10	24	124	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	225,0000	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	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	33,1500	33,1500	32,6000	4	32,6000	32,0000	32	4	31	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	255,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	255,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3100	36	0	0	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	260,0000	C	EUR	1,2600	1,3200	1,2600	3	1,3200	1,4300	1	53	158	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8100	41	0	2	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	275,0000	C	EUR	0,4800	0,4800	0,4800	3	0,4800	0,5700	1	50	124	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9400	55	0	59	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8000	60	0	0	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	509	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,5600	80	0	265	11-9-2019
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	11-9-2019
O	ASL	ASML Holding NV	20-12-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	129,5300	130	0	0	11-9-2019
O	ASL	ASML Holding NV	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,2400	111	0	218	11-9-2019
O	ASL	ASML Holding NV	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	49	11-9-2019
O	ASL	ASML Holding NV	20-3-2020	120,0000	C	EUR	100,0500	100,0500	100,0500	1	100,0500	101,3900	101	3	109	11-9-2019
O	ASL	ASML Holding NV	20-3-2020	120,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5200	1	1	60	11-9-2019
O	ASL	ASML Holding NV	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,9000	82	0	62	11-9-2019
O	ASL	ASML Holding NV	20-3-2020	140,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0700	1	1	224	11-9-2019
O	ASL	ASML Holding NV	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,3400	72	0	89	11-9-2019
O	ASL	ASML Holding NV	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	150	11-9-2019
O	ASL	ASML Holding NV	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,9600	63	0	50	11-9-2019
O	ASL	ASML Holding NV	20-3-2020	160,0000	P	EUR	2,3300	2,3300	2,3300	1	2,3300	2,2600	2	5	171	11-9-2019
O	ASL	ASML Holding NV	20-3-2020	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4100	58	0	20	11-9-2019
O	ASL	ASML Holding NV	20-3-2020	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	58	11-9-2019
O	ASL	ASML Holding NV	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9300	54	0	103	11-9-2019
O	ASL	ASML Holding NV	20-3-2020	170,0000	P	EUR	3,4200	3,4200	3,4000	2	3,4000	3,2700	3	2	512	11-9-2019
O	ASL	ASML Holding NV	20-3-2020	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5800	50	0	13	11-9-2019
O	ASL	ASML Holding NV	20-3-2020	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	50	11-9-2019
O	ASL	ASML Holding NV	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2900	45	0	124	11-9-2019
O	ASL	ASML Holding NV	20-3-2020	180,0000	P	EUR	4,9000	4,9000	4,8500	2	4,8500	4,6500	5	18	210	11-9-2019
O	ASL	ASML Holding NV	20-3-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1700	41	0	80	11-9-2019
O	ASL	ASML Holding NV	20-3-2020	185,0000	P	EUR	5,7500	5,9000	5,7500	3	5,9000	5,5900	6	12	26	11-9-2019
O	ASL	ASML Holding NV	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1900	37	0	228	11-9-2019
O	ASL	ASML Holding NV	20-3-2020	190,0000	P	EUR	6,8500	6,8500	6,8500	1	6,8500	6,6100	7	1	227	11-9-2019
O	ASL	ASML Holding NV	20-3-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3700	33	0	79	11-9-2019
O	ASL	ASML Holding NV	20-3-2020	195,0000	P	EUR	8,5500	8,5500	8,0000	6	8,1000	7,8200	8	9	354	11-9-2019
O	ASL	ASML Holding NV	20-3-2020	200,0000	C	EUR	27,8500	29,3000	27,8500	3	29,3000	29,7600	30	5	1266	11-9-2019
O	ASL	ASML Holding NV	20-3-2020	200,0000	P	EUR	9,9500	9,9500	9,4500	5	9,4500	9,2600	9	11	130	11-9-2019
O	ASL	ASML Holding NV	20-3-2020	210,0000	C	EUR	21,8000	22,2300	21,7500	4	22,2300	23,1800	23	7	248	11-9-2019
O	ASL	ASML Holding NV	20-3-2020	210,0000	P	EUR	13,1500	13,1500	12,9000	3	12,9000	12,6800	13	7	168	11-9-2019
O	ASL	ASML Holding NV	20-3-2020	220,0000	C	EUR	16,3500	16,9500	16,3500	7	16,8000	17,4500	17	17	304	11-9-2019
O	ASL	ASML Holding NV	20-3-2020	220,0000	P	EUR	17,4000	17,5000	17,4000	2	17,5000	16,9900	17	21	119	11-9-2019
O	ASL	ASML Holding NV	20-3-2020	230,0000	C	EUR	12,0000	12,3100	12,0000	4	12,3100	12,7500	13	9	92	11-9-2019
O	ASL	ASML Holding NV	20-3-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3200	22	0	17	11-9-2019
O	ASL	ASML Holding NV	20-3-2020	240,0000	C	EUR	8,1500	8,7600	8,1500	11	8,6000	9,0100	9	93	119	11-9-2019
O	ASL	ASML Holding NV	20-3-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6100	29	0	18	11-9-2019
O	ASL	ASML Holding NV	20-3-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	94	11-9-2019
O	ASL	ASML Holding NV	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8300	36	0	47	11-9-2019
O	ASL	ASML Holding NV	20-3-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	23	11-9-2019
O	ASL	ASML Holding NV	20-3-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,5100	81	0	19	11-9-2019
O	ASL	ASML Holding NV	20-3-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	11-9-2019
O	ASL	ASML Holding NV	20-3-2020	350,0000	P	EUR	133,1500	133,1500	133,1500	1	133,1500	130,0600	130	4	39	11-9-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,2400	121	0	28	11-9-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	269	11-9-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	C	EUR	100,0000	100,0000	100,0000	1	100,0000	101,5600	102	2	5	11-9-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	1466	11-9-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,3200	82	0	123	11-9-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	624	11-9-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,9800	64	0	508	11-9-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	P	EUR	4,1200	4,1200	4,1200	1	4,1200	3,9300	4	3	230	11-9-2019
O	ASL	ASML Holding NV	19-6-2020	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6200	60	0	7	11-9-2019
O	ASL	ASML Holding NV	19-6-2020	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	5	0	99	11-9-2019
O	ASL	ASML Holding NV	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2900	55	0	16	11-9-2019
O	ASL	ASML Holding NV	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	69	11-9-2019
O	ASL	ASML Holding NV	19-6-2020	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1000	51	0	21	11-9-2019
O	ASL	ASML Holding NV	19-6-2020	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	68	11-9-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0300	47	0	4204	11-9-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	P	EUR	7,6300	7,6300	7,6300	1	7,6300	7,4200	7	1	137	11-9-2019
O	ASL	ASML Holding NV	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0400	43	0	10	11-9-2019
O	ASL	ASML Holding NV	19-6-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	77	11-9-2019
O	ASL	ASML Holding NV	19-6-2020	190,0000	C	EUR	37,1500	37,1500	37,1500	1	37,1500	39,2500	39	1	237	11-9-2019
O	ASL	ASML Holding NV	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	145	11-9-2019
O	ASL	ASML Holding NV	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6100	36	0	72	11-9-2019
O	ASL	ASML Holding NV	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200	11	0	47	11-9-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	C	EUR	31,0000	31,0100	31,0000	2	31,0100	32,2000	32	13	1041	11-9-2019
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 Interest Date
O	ASL	ASML Holding NV	19-6-2020	250,0000	C	EUR	8,5000	8,5000	8,5000	1	8,5000	8,8900	9	1	398	11-9-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8100	41	0	63	11-9-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7300	2	3	134	11-9-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,9600	84	0	4	11-9-2019
O	ASL	ASML Holding NV	19-6-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	46	11-9-2019
O	ASL	ASML Holding NV	19-6-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	132,9300	133	0	10	11-9-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	171,0000	171	0	0	11-9-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	536	11-9-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	161,0000	161	0	0	11-9-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1155	11-9-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	151,0000	151	0	13	11-9-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	173	11-9-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,0300	141	0	15	11-9-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400	0	2	304	11-9-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	131,2200	131	0	17	11-9-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	318	11-9-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,3600	121	0	84	11-9-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	0,8500	0,8600	0,7800	3	0,8600	0,8300	1	16	250	11-9-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	101,0000	101,0000	101,0000	1	101,0000	101,9500	102	1	181	11-9-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	373	11-9-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,2600	83	0	372	11-9-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	3,7900	4	1	1195	11-9-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	73,6500	73,7500	73,6500	2	73,7500	74,3800	74	20	649	11-9-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	5,4000	5,4000	5,2700	5	5,2700	5,1900	5	21	1978	11-9-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	63,8000	63,8000	63,8000	1	63,8000	65,8200	66	5	1167	11-9-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	7,1000	7,1000	7,0500	3	7,0500	6,8800	7	15	2225	11-9-2019
O	ASL	ASML Holding NV	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6800	58	0	55	11-9-2019
O	ASL	ASML Holding NV	18-12-2020	170,0000	P	EUR	9,2800	9,2800	9,1500	5	9,2000	9,0500	9	21	74	11-9-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	48,9600	48,9600	48,9600	1	48,9600	50,0400	50	3	1281	11-9-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	11,9000	12,0000	11,9000	3	12,0000	11,7300	12	3	835	11-9-2019
O	ASL	ASML Holding NV	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9800	43	0	84	11-9-2019
O	ASL	ASML Holding NV	18-12-2020	190,0000	P	EUR	15,3000	15,3000	15,1000	4	15,1900	14,9000	15	5	314	11-9-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	35,5500	36,1500	35,5500	4	36,1500	36,5800	37	4	1275	11-9-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	19,2000	19,2500	18,8900	14	18,8900	18,7000	19	18	489	11-9-2019
O	ASL	ASML Holding NV	18-12-2020	210,0000	C	EUR	30,0000	30,0000	30,0000	1	30,0000	30,7700	31	2	72	11-9-2019
O	ASL	ASML Holding NV	18-12-2020	210,0000	P	EUR	23,6700	23,6700	23,6700	1	23,6700	23,0900	23	2	19	11-9-2019
O	ASL	ASML Holding NV	18-12-2020	220,0000	C	EUR	24,8500	25,3200	24,7500	5	25,3200	25,6500	26	8	149	11-9-2019
O	ASL	ASML Holding NV	18-12-2020	220,0000	P	EUR	28,6000	28,6000	28,6000	1	28,6000	28,1000	28	1	27	11-9-2019
O	ASL	ASML Holding NV	18-12-2020	230,0000	C	EUR	20,6300	20,8200	20,6300	9	20,8200	21,2000	21	25	98	11-9-2019
O	ASL	ASML Holding NV	18-12-2020	230,0000	P	EUR	34,3700	34,3700	34,3700	1	34,3700	33,7700	34	1	13	11-9-2019
O	ASL	ASML Holding NV	18-12-2020	240,0000	C	EUR	16,8700	16,8700	16,7400	4	16,8000	17,3600	17	13	248	11-9-2019
O	ASL	ASML Holding NV	18-12-2020	240,0000	P	EUR	40,6500	40,6500	40,6500	1	40,6500	40,0300	40	1	52	11-9-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	C	EUR	13,5800	13,7000	13,5800	3	13,6000	14,1000	14	4	213	11-9-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8500	47	0	14	11-9-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	4,2500	4,5000	4,2500	13	4,4500	4,5800	5	61	354	11-9-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	88,9500	88,9500	88,7500	2	88,7500	87,6000	88	5	97	11-9-2019
O	ASL	ASML Holding NV	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4900	67	0	13	11-9-2019
O	ASL	ASML Holding NV	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100	10	0	90	11-9-2019
O	ASL	ASML Holding NV	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6400	53	0	15	11-9-2019
O	ASL	ASML Holding NV	18-6-2021	180,0000	P	EUR	16,0000	16,0000	16,0000	1	16,0000	15,9900	16	3	74	11-9-2019
O	ASL	ASML Holding NV	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9400	40	0	47	11-9-2019
O	ASL	ASML Holding NV	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9500	24	0	19	11-9-2019
O	ASL	ASML Holding NV	18-6-2021	220,0000	C	EUR	28,7500	28,7500	28,7500	3	28,7500	29,4900	29	5	60	11-9-2019
O	ASL	ASML Holding NV	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0800	34	0	44	11-9-2019
O	ASL	ASML Holding NV	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000	18	0	0	11-9-2019
O	ASL	ASML Holding NV	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2700	53	0	0	11-9-2019
O	ASL	ASML Holding NV	18-6-2021	300,0000	C	EUR	6,8500	7,1000	6,8500	6	7,0500	7,2500	7	55	57	11-9-2019
O	ASL	ASML Holding NV	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,3700	93	0	0	11-9-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	161,0200	161	0	26	11-9-2019
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	11-9-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	151,0700	151	0	19	11-9-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	154	11-9-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,1700	141	0	23	11-9-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	240	11-9-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	131,3400	131	0	12	11-9-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	1,4400	1,4400	1,4400	1	1,4400	1,4000	1	1	320	11-9-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	120,6000	120,6000	120,2100	2	120,2100	121,6400	122	2	135	11-9-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	405	11-9-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	101,9000	101,9000	101,9000	1	101,9000	102,8100	103	1	274	11-9-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	4,4200	4,4200	4,4000	2	4,4000	4,2500	4	3	502	11-9-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	83,5500	83,5500	83,5500	1	83,5500	85,1800	85	2	181	11-9-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	7,8000	7,8000	7,7000	2	7,7000	7,6000	8	2	599	11-9-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	75,4000	75,4000	75,4000	1	75,4000	76,8800	77	2	285	11-9-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	9,9500	10,1000	9,9500	6	10,0500	9,8400	10	22	315	11-9-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	68,3400	68,3400	68,3400	1	68,3400	69,0900	69	2	211	11-9-2019
O	ASL	ASML Holding NV	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	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,1000	97	0	50	11-9-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	159,9700	159,9700	159,9700	1	159,9700	161,0000	161	3	41	11-9-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	362	11-9-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,2200	141	0	6	11-9-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	43	11-9-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	131,5100	132	0	41	11-9-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	2,5000	2,5000	2,5000	2	2,5000	2,4600	2	4	384	11-9-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	C	EUR	120,6000	120,6000	120,6000	1	120,6000	121,9500	122	1	28	11-9-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,5700	4	1	151	11-9-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	C	EUR	101,3000	102,7500	101,3000	3	102,7500	103,6000	104	3	47	11-9-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	P	EUR	6,8000	6,8000	6,8000	1	6,8000	6,7500	7	2	98	11-9-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	85,3000	85,3000	85,3000	1	85,3000	86,7800	87	2	305	11-9-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	11,4000	11,5000	11,4000	2	11,5000	11,3400	11	3	536	11-9-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	71,1000	71,1500	71,1000	2	71,1500	71,8600	72	2	443	11-9-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7000	18	0	206	11-9-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	C	EUR	57,0000	58,2000	57,0000	6	58,0000	58,8600	59	6	308	11-9-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6000	26	0	263	11-9-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	47,0000	47,2000	47,0000	5	47,1000	47,6700	48	17	843	11-9-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	35,8000	35,8000	35,8000	1	35,8000	35,2600	35	1	88	11-9-2019
O	ASL	ASML Holding NV	16-12-2022	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4300	38	0	42	11-9-2019
O	ASL	ASML Holding NV	16-12-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4300	46	0	1	11-9-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	C	EUR	26,1000	27,2500	26,1000	5	27,2500	27,3100	27	13	222	11-9-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2900	66	0	15	11-9-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	14,5000	14,8000	14,5000	2	14,8000	15,1600	15	2	628	11-9-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,2900	105	0	163	11-9-2019
O	ASL	ASML Holding NV	16-12-2022	400,0000	C	EUR	4,4000	4,5500	4,4000	6	4,5000	4,5300	5	15	111	11-9-2019
O	ASL	ASML Holding NV	16-12-2022	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	196,6900	197	0	30	11-9-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	C	EUR	159,7700	159,7700	159,4100	2	159,4100	161,0000	161	10	14	11-9-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	90	11-9-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	C	EUR	138,4800	138,4800	138,4800	1	138,4800	141,3100	141	2	48	11-9-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	96	11-9-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	C	EUR	120,7000	120,7000	120,7000	1	120,7000	122,3400	122	2	73	11-9-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	P	EUR	5,6000	5,6000	5,2500	4	5,3500	5,3100	5	5	173	11-9-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	C	EUR	103,7200	103,7200	103,1000	2	103,1000	104,6000	105	2	54	11-9-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	94	11-9-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,6800	89	0	67	11-9-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	P	EUR	15,2500	15,3500	15,1000	6	15,3500	15,1500	15	9	157	11-9-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	C	EUR	73,5000	73,5200	73,3500	4	73,3500	74,6200	75	4	147	11-9-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	P	EUR	22,7500	22,7500	22,6500	4	22,6500	22,5300	23	14	147	11-9-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	C	EUR	61,2500	61,4700	61,2500	2	61,4700	62,4900	62	2	255	11-9-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	P	EUR	31,5000	31,8000	31,5000	4	31,8000	31,3800	31	6	125	11-9-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	C	EUR	50,5000	51,7000	50,5000	10	51,7000	52,0300	52	32	406	11-9-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	P	EUR	42,0700	42,1500	42,0700	4	42,1500	41,8200	42	11	190	11-9-2019
O	ASL	ASML Holding NV	15-12-2023	220,0000	C	EUR	42,4500	42,7500	42,2400	6	42,3000	43,1200	43	10	57	11-9-2019
O	ASL	ASML Holding NV	15-12-2023	220,0000	P	EUR	53,8700	53,9000	53,4000	6	53,4000	53,3900	53	19	20	11-9-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	C	EUR	31,0000	32,0000	31,0000	21	31,8000	32,3700	32	71	340	11-9-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,1200	74	0	140	11-9-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	C	EUR	19,6000	19,6000	19,6000	1	19,6000	19,7500	20	1	183	11-9-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,3100	113	0	78	11-9-2019
O	ASL	ASML Holding NV	15-12-2023	400,0000	C	EUR	7,2500	7,5000	7,2500	7	7,3000	7,6000	8	47	146	11-9-2019
O	ASL	ASML Holding NV	15-12-2023	400,0000	P	EUR	205,6200	205,6200	204,2300	3	204,5900	203,5000	204	12	37	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5000	55	0	0	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5000	53	0	0	11-9-2019
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	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5000	51	0	10	11-9-2019
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	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5000	49	0	0	11-9-2019
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	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5000	47	0	0	11-9-2019
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	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5000	45	0	0	11-9-2019
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	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5000	43	0	0	11-9-2019
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	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5000	41	0	12	11-9-2019
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	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5000	39	0	0	11-9-2019
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	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5000	37	0	38	11-9-2019
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	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5000	36	0	340	11-9-2019
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	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	112	11-9-2019
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	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	48,0000	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	ASM	ASM INTERNATIONAL N.V.	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5000	25	0	99	11-9-2019
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	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5000	24	0	6	11-9-2019
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	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	58,0000	C	EUR	21,9000	21,9000	21,9000	1	21,9000	22,5000	23	4	107	11-9-2019
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	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5000	22	0	20	11-9-2019
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	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	C	EUR	20,5000	20,5000	20,5000	1	20,5000	20,5000	21	2	277	11-9-2019
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	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200	19	0	244	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	66	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400	17	0	223	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	64,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	6	102	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	65,0000	C	EUR	15,0500	15,0500	14,7500	2	14,7500	15,5500	16	3	149	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	75	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600	15	0	21	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	66,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	2	41	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900	13	0	99	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	68,0000	P	EUR	0,1100	0,1200	0,1100	3	0,1200	0,1000	0	11	118	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	C	EUR	10,0000	10,0000	9,9500	2	9,9500	10,6200	11	2	265	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	P	EUR	0,1600	0,1700	0,1600	5	0,1600	0,1300	0	8	322	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	72,0000	C	EUR	7,9500	8,7500	7,9500	7	8,7500	8,6800	9	45	245	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	72,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1900	0	10	209	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	74,0000	C	EUR	5,2000	6,3000	5,2000	3	6,1500	6,7900	7	21	162	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	74,0000	P	EUR	0,4100	0,4100	0,2800	5	0,2800	0,3000	0	27	297	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	76,0000	C	EUR	4,3000	5,3500	4,3000	9	4,8500	5,0000	5	34	294	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	76,0000	P	EUR	0,6500	0,6500	0,5500	3	0,5500	0,5100	1	16	193	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	78,0000	C	EUR	2,2500	3,6500	2,2500	8	3,6500	3,3800	3	33	151	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	78,0000	P	EUR	1,5500	1,5500	0,9000	3	0,9000	0,8900	1	23	164	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	80,0000	C	EUR	1,3000	2,3500	1,2500	29	2,0500	2,0600	2	240	364	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	80,0000	P	EUR	1,8500	1,9200	1,6500	3	1,6500	1,5700	2	16	181	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	82,0000	C	EUR	0,8500	1,4000	0,8500	5	1,4000	1,1500	1	82	147	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	82,0000	P	EUR	2,6500	2,8000	2,5000	4	2,8000	2,6600	3	5	29	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	84,0000	C	EUR	0,4800	0,7000	0,4800	3	0,7000	0,6300	1	21	330	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	21	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	86,0000	P	EUR	6,8500	6,8500	6,8500	1	6,8500	5,8400	6	10	10	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	120	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	88,0000	P	EUR	8,7500	8,7500	8,7500	1	8,7500	7,6900	8	10	15	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	90,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000	0	5	217	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	0	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	0	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6200	27	0	15	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	81	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6400	25	0	0	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	14	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6700	23	0	11	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	31	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7000	21	0	11	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	125	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7500	19	0	3	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	75	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000	17	0	66	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	64,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3200	0	4	20	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	66,0000	C	EUR	15,1000	15,1000	15,1000	1	15,1000	14,8800	15	1	46	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	66,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4000	0	3	80	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800	13	0	40	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	73	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600	11	0	278	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	70,0000	P	EUR	0,7100	0,7300	0,6400	5	0,6400	0,6800	1	5	72	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	82	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	72,0000	P	EUR	1,0000	1,0000	0,9000	2	0,9000	0,8800	1	5	64	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	74,0000	C	EUR	7,3500	7,3500	7,3500	1	7,3500	7,6900	8	1	98	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	74,0000	P	EUR	1,3500	1,3500	1,2000	3	1,2900	1,2200	1	7	242	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	230	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	76,0000	P	EUR	1,8600	1,8600	1,7500	4	1,7500	1,6900	2	13	162	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	78,0000	C	EUR	3,7500	5,0000	3,7500	3	5,0000	4,8000	5	9	108	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	78,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3300	2	1	75	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	80,0000	C	EUR	3,0000	3,6500	3,0000	7	3,5000	3,5900	4	57	193	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	80,0000	P	EUR	3,3500	3,4500	2,9500	3	2,9500	3,1200	3	3	66	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	82,0000	C	EUR	2,0000	2,6000	1,9500	6	2,6000	2,6400	3	36	36	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	82,0000	P	EUR	4,8500	4,8500	4,8500	1	4,8500	4,1700	4	10	12	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	84,0000	C	EUR	1,6600	1,8000	1,6600	2	1,8000	1,8700	2	3	112	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	4	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	88,0000	C	EUR	0,7500	0,8000	0,7500	2	0,8000	0,9300	1	25	173	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	88,0000	P	EUR	9,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	64,0000	P	EUR	0,8000	0,8000	0,7500	4	0,7500	0,7600	1	11	34	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400	14	0	2	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	68,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1800	1	11	12	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300	12	0	12	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	70,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,4700	1	2	32	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	72,0000	C	EUR	9,4000	9,4000	9,4000	1	9,4000	10,3200	10	4	5	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	72,0000	P	EUR	2,0300	2,0300	1,9400	2	1,9400	1,8700	2	2	25	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	0	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	168	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	101	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	78,0000	C	EUR	5,0000	5,0000	5,0000	2	5,0000	6,1900	6	7	34	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	78,0000	P	EUR	4,4500	4,4500	4,4500	3	4,4500	3,7500	4	3	34	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	46	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	80,0000	P	EUR	4,8000	4,8000	4,5000	3	4,5000	4,6400	5	4	93	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	82,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	4,1300	4	15	20	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	82,0000	P	EUR	6,1000	6,1000	5,8000	2	5,8000	5,6900	6	20	30	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	84,0000	C	EUR	2,7500	3,4000	2,7500	3	3,4000	3,3200	3	22	71	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	2	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	167	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	5	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	92,0000	C	EUR	1,3000	1,3000	1,3000	2	1,3000	1,2500	1	32	127	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200	13	0	0	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	96,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7700	1	3	149	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400	16	0	0	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5600	46	0	8	11-9-2019
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	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6100	41	0	338	11-9-2019
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	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7100	35	0	206	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	431	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7400	33	0	72	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	48,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2900	0	1	357	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7900	31	0	456	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	437	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8300	29	0	380	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	206	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9000	27	0	437	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	423	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9400	26	0	612	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	236	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9800	25	0	415	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	135	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0900	23	0	333	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	190	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	60,0000	C	EUR	19,4500	21,4800	19,4500	3	21,4800	21,2000	21	11	373	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	60,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7600	1	2	322	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	65,0000	C	EUR	16,3500	16,3500	16,1000	9	16,1000	16,6400	17	46	412	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	65,0000	P	EUR	1,3000	1,3000	1,2500	7	1,2500	1,2100	1	17	215	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	70,0000	C	EUR	10,9000	12,5000	10,9000	2	12,5000	12,4700	12	21	1071	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	70,0000	P	EUR	2,0500	2,0500	2,0500	3	2,0500	2,0500	2	3	230	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	75,0000	C	EUR	7,6000	8,7000	7,6000	17	8,7000	8,8200	9	164	311	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	75,0000	P	EUR	3,5500	3,5500	3,5500	1	3,5500	3,4100	3	2	134	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	80,0000	C	EUR	4,9500	6,0000	4,9500	12	6,0000	5,8200	6	38	501	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	103	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	85,0000	C	EUR	3,0500	3,6500	3,0500	5	3,6500	3,6500	4	16	82	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	80	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	90,0000	C	EUR	1,9000	2,2800	1,9000	5	2,2000	2,2200	2	26	263	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300	12	0	8	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	100,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7900	1	3	115	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4200	20	0	0	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	14	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9500	30	0	20	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	40,0000	C	EUR	40,0000	40,0000	40,0000	1	40,0000	40,7200	41	10	22	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	104	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8600	36	0	16	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	213	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0700	31	0	15	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	199	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	52,0000	C	EUR	28,5000	28,5000	28,5000	1	28,5000	29,1900	29	1	42	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	181	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3000	27	0	40	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	68	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4700	25	0	17	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	104	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6600	24	0	106	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	46	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	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
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	313	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	24	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	85,0000	C	EUR	4,8000	5,7000	4,8000	6	5,7000	5,5900	6	23	44	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	0	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	92	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	12	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	61	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6100	22	0	1	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	56	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6600	31	0	15	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3200	31	0	59	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	166	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8200	27	0	3	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	55,0000	P	EUR	1,8000	1,8000	1,8000	7	1,8000	1,7800	2	35	266	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5200	23	0	145	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	60,0000	P	EUR	2,7500	2,7500	2,5500	9	2,5500	2,5800	3	74	127	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	65,0000	C	EUR	18,0000	18,7800	18,0000	2	18,7800	18,5400	19	7	69	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	43	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	70,0000	C	EUR	13,7000	14,3500	13,7000	3	14,3500	14,9900	15	5	203	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	64	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	75,0000	C	EUR	10,7500	12,1000	10,7500	4	11,7500	11,8400	12	32	119	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	75,0000	P	EUR	7,2500	7,2500	7,2500	1	7,2500	7,2500	7	1	636	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	80,0000	C	EUR	8,7800	8,7800	8,7800	1	8,7800	9,1900	9	1	898	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	80,0000	P	EUR	9,5000	9,5000	9,5000	1	9,5000	9,7100	10	1	80	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	28	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500	13	0	0	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	90,0000	C	EUR	4,9800	5,4500	4,9800	3	5,4500	5,3000	5	3	47	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900	16	0	60	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	100,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9300	3	1	8	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7700	24	0	20	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	280	11-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4900	32	0	0	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	4	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	0	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	0	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	56	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	1	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	130	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	41	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	2	1087	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	31,0000	C	EUR	3,0000	3,0300	2,9400	4	3,0300	2,7600	3	7	62	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	31,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800	0	17	292	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	C	EUR	2,1600	2,1600	1,7000	3	1,7000	1,8100	2	3	252	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	P	EUR	0,1200	0,1200	0,0800	4	0,1100	0,1400	0	6	120	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	33,0000	C	EUR	1,1400	1,2800	0,9600	8	1,0400	0,9800	1	29	163	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	33,0000	P	EUR	0,2300	0,2400	0,2100	4	0,2100	0,3000	0	4	81	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	C	EUR	0,5000	0,7000	0,4300	17	0,4300	0,4000	0	60	407	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	P	EUR	0,5500	0,6000	0,4900	8	0,6000	0,7200	1	14	339	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	35,0000	C	EUR	0,1800	0,2100	0,1800	4	0,2000	0,1300	0	65	88	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	284	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	258	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	P	EUR	1,9800	1,9800	1,9800	1	1,9800	2,3500	2	1	282	11-9-2019
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	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	26	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0100	0	2	224	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	P	EUR	4,0500	4,0500	3,9700	2	3,9700	4,3300	4	10	143	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	C	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100	0	11	698	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	183	11-9-2019
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	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	3	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300	10	0	0	11-9-2019
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	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300	11	0	15	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300	16	0	0	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3300	21	0	135	11-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	0	11-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	11-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	3	11-9-2019
O	ASR															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASR	ASR Nederland - Stock Option	18-10-2019	32,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3700	0	1	96	11-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	33,0000	C	EUR	1,4900	1,5600	1,4900	2	1,5600	1,3300	1	3	63	11-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	33,0000	P	EUR	0,5500	0,7000	0,5500	2	0,7000	0,6600	1	2	18	11-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	34,0000	C	EUR	1,0000	1,0000	0,8400	3	0,8400	0,7700	1	20	88	11-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	83	11-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	35,0000	C	EUR	0,4100	0,4100	0,4100	2	0,4100	0,4000	0	10	13	11-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	35,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7400	2	1	12	11-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	36,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2000	0	2	47	11-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	11	11-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	39	11-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	11-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	45	11-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	11-9-2019
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	11-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	7	11-9-2019
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	11-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	1	11-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	11-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	11-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	0	11-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	32	11-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	0	11-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	4	11-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	11-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	11-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	1	11-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	100	11-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	31,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,0700	3	10	13	11-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	1	11-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	102	11-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	32,0000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,6400	1	11	39	11-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	33,0000	C	EUR	1,6900	1,6900	1,6900	1	1,6900	1,6200	2	1	14	11-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	33,0000	P	EUR	0,7800	0,7800	0,7800	2	0,7800	0,9600	1	9	48	11-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	34,0000	C	EUR	1,1300	1,1300	1,1300	2	1,1300	1,0600	1	18	84	11-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	34,0000	P	EUR	1,1900	1,1900	1,1900	1	1,1900	1,4100	1	2	2	11-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	35,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6600	1	1	1	11-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	11-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	11-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	11-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	11-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	0	11-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	11-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	0	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	1	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	1	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	77	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	3	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	106	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	1	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	23	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	154	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	32,0000	C	EUR	2,7800	2,7800	2,5600	2	2,5600	2,5000	3	7	164	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	252	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	34,0000	C	EUR	1,5000	1,5200	1,4400	3	1,4400	1,3300	1	11	145	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	34,0000	P	EUR	1,4400	1,4600	1,4400	2	1,4600	1,6900	2	2	409	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	C	EUR	0,6800	0,7500	0,6800	2	0,7500	0,6000	1	15	583	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	231	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	C	EUR	0,2800	0,3000	0,2800	3	0,3000	0,2700	0	266	513	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	126	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	40,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300	0	1	243	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	83	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	103	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	42	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	47	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100	11	0	26	11-9-2019
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	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900	16	0	72	11-9-2019
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	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3900	21	0	50	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	1	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	3	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	7	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	19	11-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	28,0000	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	ASR	ASR Nederland - Stock Option	20-3-2020	36,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0700		1	3	103 11-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	36,0000	P	EUR	3,3000	3,4000	3,3000	2	3,4000	3,4900		3	4	49 11-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	40 11-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	38,0000	P	EUR	4,6700	4,6700	4,6700	1	4,6700	5,0000		5	7	21 11-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	28 11-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	24 11-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 11-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0	14 11-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 11-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700		16	0	14 11-9-2019
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 11-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4700		21	0	10 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	0 11-9-2019
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 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	66 11-9-2019
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 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	268 11-9-2019
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 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	2 11-9-2019
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 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	0 11-9-2019
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 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	490 11-9-2019
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 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	135 11-9-2019
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 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	105 11-9-2019
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 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	904 11-9-2019
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 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	482 11-9-2019
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 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	659 11-9-2019
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 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	713 11-9-2019
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 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,8000	C	EUR	0,9900	0,9900	0,9900	1	0,9900	1,0100		1	0	371 11-9-2019
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 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	101 11-9-2019
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 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,0000	C	EUR	0,7600	0,8000	0,7600	2	0,8000	0,8100		11	1027	11-9-2019
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 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,1000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7100		1	1	15 11-9-2019
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 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,2000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6100		1	28	1495 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1867 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	67 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	652 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	27 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	1057 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	312 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	150 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	337 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,7000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1800		0	40	43 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	10 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,8000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1200		0	1	2 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	78 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	13 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	156 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	862 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	582 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	247 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	651 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	4,2000	C	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0200		0	105	135 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	107 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	82 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	62 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11291 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	26 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15947 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	73 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	105 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	2 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	307 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	2 11-9-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8 11-9-2019
O	ATC	Altice Europe - Stock Option	2													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ATC	Alice Europe - Stock Option	20-12-2019	2,4000	C	EUR	1,4500	1,4500	1,4500	2	1,4500	1,4600	1	15	390	11-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	839	11-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	551	11-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	520	11-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	87	11-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	862	11-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,8000	C	EUR	1,1200	1,1200	1,1200	1	1,1200	1,1100	1	3	390	11-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1563	11-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,0000	C	EUR	0,8800	0,8800	0,8800	1	0,8800	0,9500	1	10	690	11-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	0	4211	11-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,2000	C	EUR	0,7600	0,8200	0,7600	2	0,8200	0,7900	1	11	593	11-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,2000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100	0	6	169	11-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	122	11-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1016	11-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	2391	11-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	254	11-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,6000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300	1	1	1	11-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	29	11-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	135	11-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	2350	11-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,0000	C	EUR	0,3500	0,3600	0,3400	6	0,3400	0,3300	0	303	723	11-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	632	11-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,2000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600	0	25	892	11-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	38	11-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	84	11-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	225	11-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,5000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900	0	1	1498	11-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	21	11-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,6000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	1	391	11-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	11-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	35	11-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	11-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	5,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1200	0	10	1981	11-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	8	11-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	52	11-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	11-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	600	11-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	5	11-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	1	11-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	1	11-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	11-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	293	11-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	11-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	175	11-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	38	11-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	292	11-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	168	11-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	360	11-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	49	11-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,2000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	6	73	11-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	98	11-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	64	11-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	634	11-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,5000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	10	65	11-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	82	11-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	469	11-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	181	11-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	682	11-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	492	11-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,0000	P	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2600	0	20	365	11-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	110	11-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	16	11-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	24	11-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	35	11-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,5000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7200	1	2	621	11-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	83	11-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	70	11-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	205	11-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,8000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700	1	20	60	11-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	10	11-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	208	11-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	574	11-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	11-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	25	11-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	14	11-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,4000	P	EUR	0,0000	0,00								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ATC	Alice Europe - Stock Option	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	11-9-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	230	11-9-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	11-9-2019	
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	11-9-2019	
O	ATC	Alice Europe - Stock Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	11-9-2019	
O	ATC	Alice Europe - Stock Option	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	11-9-2019	
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	11-9-2019	
O	ATC	Alice Europe - Stock Option	19-6-2020	2,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8800		2	1	11-9-2019	
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	11-9-2019	
O	ATC	Alice Europe - Stock Option	19-6-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	195	11-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	59	11-9-2019	
O	ATC	Alice Europe - Stock Option	19-6-2020	2,8000	C	EUR	1,2500	1,2500	1,2500	13	1,2500	1,2500		1	500	11-9-2019	
O	ATC	Alice Europe - Stock Option	19-6-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	34	11-9-2019	
O	ATC	Alice Europe - Stock Option	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	243	11-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3600		0	4	503	11-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,2000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0100		1	2	158	11-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,2000	P	EUR	0,4400	0,4400	0,4400	2	0,4400	0,4600		0	2	123	11-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	124	11-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	142	11-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,5000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8400		1	2	397	11-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	109	11-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	6	11-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	7	11-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,8000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7000		1	1	20	11-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,8000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500		1	1	23	11-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100		1	10	308	11-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8700		1	1	528	11-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	176	11-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0	11-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	25	11-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	10	11-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	215	11-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	93	11-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	11-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	15	11-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	25	11-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0	11-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	5,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3300		0	1	844	11-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	1	0	11-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	125	11-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	10	11-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	11-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	270	11-9-2019
F	AU6	Aurubis AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,9547		43	0	0	11-9-2019
F	AU6	Aurubis AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,9408		43	0	0	11-9-2019
F	AU6	Aurubis AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,9256		43	0	0	11-9-2019
F	AU6	Aurubis AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,9047		43	0	0	11-9-2019
F	AU6	Aurubis AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,4459		41	0	0	11-9-2019
F	AU6	Aurubis AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,3834		41	0	0	11-9-2019
F	AW6	Aviva - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	392,7900		393	0	0	11-9-2019
F	AW6	Aviva - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	393,0800		393	0	0	11-9-2019
F	AW6	Aviva - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	393,3800		393	0	0	11-9-2019
F	AW6	Aviva - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	393,7500		394	0	0	11-9-2019
F	AW6	Aviva - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	394,7600		395	0	0	11-9-2019
F	AW6	Aviva - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	374,0500		374	0	0	11-9-2019
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	30,2500		30	0	0	11-9-2019
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	36,5000		37	0	0	11-9-2019
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,5000		41	0	0	11-9-2019
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000		44	0	0	11-9-2019
F	AW8	Aviva - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000		44	0	0	11-9-2019
F	AX6	Axel Springer SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,1423		63	0	0	11-9-2019
F	AX6	Axel Springer SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,0687		63	0	0	11-9-2019
F	AX6	Axel Springer SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,9816		63	0	0	11-9-2019
F	AX6	Axel Springer SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,7890		61	0	0	11-9-2019
F	AY6	Sampo A - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,0353		38	0	0	11-9-2019
F	AY6	Sampo A - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,0230		38	0	0	11-9-2019
F	AY6	Sampo A - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,0095		38	0	0	11-9-2019
F	AY6	Sampo A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,9910		38	0	0	11-9-2019
F	AY6	Sampo A - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,9386		38	0	0	11-9-2019
F	AY6	Sampo A - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,9844		35	0	0	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
F	AZ6	Allianz SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	208,6744		209	0	0	11-9-2019
F	AZ6	All															

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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	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	33 11-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7600		21	0	1 11-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	25 11-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400		17	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	3 11-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	4 11-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	52 11-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	4 11-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	175 11-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	2 11-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	53 11-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200		14	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	25 11-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1100		18	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4600		22	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	25 11-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8800		32	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7000		42	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6500		52	0	0 11-9-2019
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 11-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,6600		72	0	0 11-9-2019
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 11-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,6900		92	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9900		49	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6900		40	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1100		31	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7700		27	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6700		23	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7900		19	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900		15	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400		12	0	1 11-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400		14	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300		17	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3900		20	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3000		24	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9900		33	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1400		52	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,0600		72	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,7000		109	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,7000		89	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,7000		69	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,7700		59	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1600		49	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9700		40	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2300		31	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	1 11-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0600		27	0	0 11-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	0 11-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	11-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1000		18	0	11-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	11-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2200		21	0	11-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	11-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6400		25	0	11-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	11-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4800		28	0	11-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	11-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5600		33	0	11-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	11-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3300		41	0	11-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	11-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7400		51	0	11-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	11-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,4500		60	0	11-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	11-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,2700		80	0	11-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	11-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,3000		100	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,7000		109	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,7000		89	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,7000		69	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8500		59	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4300		49	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6300		41	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3400		32	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6200		25	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9900		18	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7300		17	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300		13	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1400		22	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	2	11-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5600		29	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0700		36	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2600		44	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,5300		102	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,7000		89	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,7000		69	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,7900		59	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3500		49	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6100		41	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5400		33	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400		15	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2700		25	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0900		19	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0900		19	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4400		24	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400		14	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7600		31	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7000		38	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4800		45	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8500		54	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8100		63	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	11-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,9600		111	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,7000		89	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,02				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9200		33	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7800		17	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3800		26	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6800		21	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7100		28	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200		16	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1100		34	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1400		41	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8200		49	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2700		57	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0200		66	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,6800		113	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8100		59	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6600		50	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0100		34	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1900		23	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3600		27	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4600		28	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7200		22	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2800		34	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1100		17	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8200		41	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700		13	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0400		48	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7400		56	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2600		64	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,1800		73	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	11-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,8100		120	0	11-9-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6759		5	0	11-9-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5694		5	0	11-9-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5678		5	0	11-9-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5656		5	0	11-9-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5593		5	0	11-9-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3926		4	0	11-9-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	11-9-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	11-9-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	11-9-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	11-9-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	11-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	11-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	119	11-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	11-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7	11-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	11-9-2019
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	1840	11-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	4	11-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	907	11-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	10	11-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	928	11-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	106	11-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,4000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0600		0	80	315 11-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	74	11-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,5000	P	EUR	0,0800	0,0800	0,0800	8	0,0800	0,0900		0	146	831 11-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,6000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	20	574 11-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,6000	P	EUR	0,1300	0,1400	0,1300	2	0,1400	0,1500		0	17	982 11-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,7000	C	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0300		0	8	524 11-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	31	11-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	45	11-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,8000	P	EUR	0,2900	0,2900	0,2900	2	0,2900	0,3100		0	13	1525 11-9-2019
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	226	11-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	571	11-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	3,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	8	813 11-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	3,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5000		1	3	2766 11-9-2019
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	1071	11-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	3,1000	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	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	1061 11-9-2019
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 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	61 11-9-2019
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 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	940 11-9-2019
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 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	30 11-9-2019
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 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	P	EUR	1,4900	1,4900	1,4900	1	1,4900	1,5000		2	10	868 11-9-2019
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 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	84 11-9-2019
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 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,2000	P	EUR	1,6700	1,6700	1,6700	1	1,6700	1,7000		2	10	275 11-9-2019
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 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	153 11-9-2019
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 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	371 11-9-2019
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 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	427 11-9-2019
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 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 11-9-2019
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 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	719 11-9-2019
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 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	124 11-9-2019
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 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	2 11-9-2019
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 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 11-9-2019
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 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,2000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900		0	2	4 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	14 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,4000	P	EUR	0,1200	0,1200	0,1200	3	0,1200	0,1300		0	3	143 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	32 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,5000	P	EUR	0,1400	0,1500	0,1400	5	0,1500	0,1600		0	357	543 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,6000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	5	111 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	71 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,7000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0700		0	90	140 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,7000	P	EUR	0,2500	0,2500	0,2500	3	0,2500	0,2700		0	5	55 11-9-2019
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 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,8000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3400		0	6	554 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	77 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	1430 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	494 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200		1	2	1040 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	68 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	7 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,2000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	3	385 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	60 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	3 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	13 11-9-2019
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 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	1,8000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700		0	100	100 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 11-9-2019
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 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	7 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	148 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	34 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	8 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	2 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,6000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600		0	3	7 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	404 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,7000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200		0	1	57 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	7 11-9-2019
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 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,8000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3900		0	10	139 11-9-2019
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 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	7 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	22 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,0000	P	EUR	0,5200	0,5200	0,520							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	2	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	1	13	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	15	11-9-2019
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	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6200	1	1	270	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	10169	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	50	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600	0	1	476	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	5	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	1	332	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	C	EUR	0,3300	0,3300	0,3300	5	0,3300	0,3200	0	10	112	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	P	EUR	0,2100	0,2100	0,2100	2	0,2100	0,2200	0	100	820	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	C	EUR	0,2800	0,2800	0,2500	7	0,2500	0,2600	0	25	131	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	P	EUR	0,2500	0,2600	0,2500	15	0,2600	0,2600	0	433	2465	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000	0	17	127	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	622	11-9-2019
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	3	566	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4200	0	3	1313	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	0,0800	0,0800	0,0700	6	0,0800	0,0700	0	89	3465	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700	1	10	7269	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1443	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7400	1	35	2047	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	739	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	646	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200	0	40	6408	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	4305	11-9-2019
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	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	964	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1255	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	955	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	7813	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	7225	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,2000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	1559	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	1468	11-9-2019
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	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	988	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3636	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	1,9700	1,9800	1,9700	2	1,9800	2,0200	2	4	3549	11-9-2019
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	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	65	11-9-2019
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	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	1485	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3675	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	3,5000	3,5000	3,5000	2	3,5000	3,5100	4	2	1246	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	6	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6800	1	2	891	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,0000	P	EUR	0,1800	0,1800	0,1800	8	0,1800	0,1900	0	500	767	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	40	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	133	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,5000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3400	0	10	201	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,5000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3500	0	10	680	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	13	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,6000	P	EUR	0,3800	0,3800	0,3800	2	0,3800	0,4000	0	30	54	11-9-2019
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	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,8000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5100	1	1	266	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	40	760	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,0000	P	EUR	0,6200	0,6500	0,6200	2	0,6500	0,6500	1	1300	2184	11-9-2019
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	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	155	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	194	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,4000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9700	1	10	755	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	131	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	1031	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	175	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	139	11-9-2019
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	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	195	11-9-2019
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	11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,0000	P	EUR	1,5000	1,5000	1,5000	2	1,5000	1,5300	2	10	733	11-9-2019
O	BAM															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	215 11-9-2019
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 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	86 11-9-2019
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 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	242 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	34 11-9-2019
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 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	75 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	P	EUR	0,1500	0,1600	0,1500	5	0,1500	0,1500		0	130	2367 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	131 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	P	EUR	0,2600	0,2600	0,2500	3	0,2500	0,2700		0	7	1986 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	1 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000		0	100	2426 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	P	EUR	0,4300	0,4600	0,4300	4	0,4600	0,4600		0	28	6880 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,6000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400		0	10	278 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	45 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,8000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2500		0	5	100 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	25 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	C	EUR	0,2000	0,2000	0,1900	4	0,1900	0,1900		0	6	2759 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	P	EUR	0,7000	0,7500	0,7000	6	0,7500	0,7600		1	54	5552 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,2000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		0	2	124 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	567 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	65 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	41 11-9-2019
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 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	16015 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	65 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	270 11-9-2019
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 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	7 11-9-2019
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 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	4085 11-9-2019
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 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,2000	P	EUR	1,7900	1,7900	1,7900	1	1,7900	1,8200		2	10	1100 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3132 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	P	EUR	2,1400	2,1400	2,1400	1	2,1400	2,1100		1	1	2344 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1966 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	2988 11-9-2019
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 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	780 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	0 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	776 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	60 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	6059 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	273 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8100		1	1	218 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3800		0	4	16361 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	C	EUR	0,5300	0,5500	0,5000	14	0,5000	0,5100		1	39	684 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5800		1	2	11300 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	C	EUR	0,3200	0,3200	0,3000	6	0,3000	0,2900		0	211	7313 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	P	EUR	0,8500	0,8600	0,8500	5	0,8500	0,8700		1	285	8422 11-9-2019
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 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2500		1	3	1860 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1100		0	2	10643 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	1864 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,5000	C	EUR	0,0700	0,0700	0,0700	3	0,0700	0,0600		0	10	1351 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	714 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3995 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	383 11-9-2019
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 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6200		4	2	807 11-9-2019
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 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	7,0000	P	EUR	4,6000	4,6000	4,6000	1	4,6000	4,6200		5	20	264 11-9-2019
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 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	1,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800		0	1	162 11-9-2019
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 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	1,5000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100		0	1	138 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	2,0000	C	EUR	0,9000	0,9000	0,8500	5	0,8500	0,8500		1	9	230 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	2,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4700		0	5	1752 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	2,5000	C	EUR	0,6000	0,6000	0,6000	6	0,6000	0,5700		1	8	453 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	2,5000	P	EUR	0,6600	0,7000	0,6600	4	0,7000	0,7000		1	14	1479 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,0000	C	EUR	0,4000	0,4000	0,3900	4	0,4000	0,3800		0	28	1128 11-9-2019
O	BAM	Koninklijke BAM Groep N.V.	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	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	11-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	42	11-9-2019
F	BD6	Beiersdorf AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,2863	111	0	0	11-9-2019
F	BD6	Beiersdorf AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,2504	111	0	0	11-9-2019
F	BD6	Beiersdorf AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,2109	111	0	0	11-9-2019
F	BD6	Beiersdorf AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,1567	111	0	0	11-9-2019
F	BD6	Beiersdorf AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,0032	111	0	0	11-9-2019
F	BD6	Beiersdorf AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,1371	110	0	0	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4500	19	0	15	11-9-2019
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	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4500	17	0	0	11-9-2019
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	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500	15	0	2	11-9-2019
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	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500	13	0	0	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1105	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	47	11-9-2019
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	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500	11	0	22	11-9-2019
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	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500	10	0	231	11-9-2019
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	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	584	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	20,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	2	1011	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	20	11-9-2019
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	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	557	11-9-2019
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	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	12	11-9-2019
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	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	22,0000	C	EUR	7,6000	7,6500	7,6000	2	7,6500	7,4600	7	5	417	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	778	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	54	11-9-2019
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	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	23,0000	C	EUR	6,6500	6,6500	6,4000	6	6,4000	6,4600	6	450	795	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	280	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	14	0	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	231	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	24,0000	C	EUR	5,3200	5,6500	5,3200	3	5,6500	5,4700	5	3	511	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1407	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	112	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	70	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	25,0000	C	EUR	4,7500	4,7500	4,7000	5	4,7200	4,4900	4	17	689	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	25,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500	0	3	817	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	25,5000	C	EUR	4,2000	4,2000	4,2000	1	4,2000	4,0000	4	1	90	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	25,5000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0500	0	56	173	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	26,0000	C	EUR	2,9700	3,7500	2,9700	10	3,5000	3,5200	4	21	1110	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	26,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	1	1456	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	423	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	26,5000	P	EUR	0,1000	0,1000	0,0700	3	0,0700	0,0800	0	3	313	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	27,0000	C	EUR	2,2500	2,8500	2,2500	16	2,5000	2,5700	3	41	713	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	27,0000	P	EUR	0,1000	0,1300	0,1000	6	0,1300	0,1200	0	32	921	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	27,5000	C	EUR	2,4000	2,4000	2,1500	3	2,1500	2,1200	2	9	334	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	27,5000	P	EUR	0,2400	0,2400	0,1600	3	0,1700	0,1700	0	16	465	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	28,0000	C	EUR	1,4000	1,9000	1,4000	22	1,6000	1,6900	2	104	1259	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	28,0000	P	EUR	0,2500	0,2600	0,2000	7	0,2600	0,2400	0	110	676	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	28,5000	C	EUR	0,8500	1,4500	0,8500	6	1,4000	1,3000	1	28	439	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	28,5000	P	EUR	0,3500	0,3500	0,2800	8	0,3300	0,3600	0	57	54	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	29,0000	C	EUR	0,7000	1,1000	0,7000	14	0,9500	0,9500	1	52	503	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	29,0000	P	EUR	0,6500	0,6500	0,4000	24	0,5500	0,5100	1	249	369	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	29,5000	C	EUR	0,5000	0,8500	0,5000	3	0,7500	0,6500	1	5	5	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	29,5000	P	EUR	0,7000	0,7000	0,5700	12	0,7000	0,7100	1	177	175	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	30,0000	C	EUR	0,2400	0,5500	0,2400	46	0,4100	0,4200	0	429	1072	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	30,0000	P	EUR	0,8500	1,0000	0,8500	7	1,0000	0,9800	1	216	461	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	32,0000	C	EUR	0,0900	0,0900	0,0900	3	0,0900	0,0500	0	5	530	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	32,0000	P	EUR	2,4500	2,5500	2,4500	2	2,5500	2,6100	3	6	18	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	34,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	4,5600	5	1	3	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	199	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	67	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	0	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	0	11-9-

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	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	24,0000	P	EUR	0,1300	0,1400	0,1300	2	0,1400	0,1300	0	2	140	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	52	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	24	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	21	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	25,0000	P	EUR	0,1700	0,2000	0,1700	2	0,2000	0,2100	0	3	114	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	18	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	25,5000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600	0	3	194	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	26,0000	C	EUR	3,5100	3,5100	3,5100	1	3,5100	3,7600	4	1	35	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	26,0000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,3200	0	10	88	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	26,5000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,3300	3	1	12	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	26,5000	P	EUR	0,4900	0,4900	0,3700	2	0,3700	0,3900	0	3	39	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	27,0000	C	EUR	3,0500	3,1000	3,0400	3	3,0400	2,9400	3	6	124	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	27,0000	P	EUR	0,4500	0,4700	0,4500	2	0,4700	0,5000	1	2	64	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	27,5000	C	EUR	2,6800	2,6800	2,6800	3	2,6800	2,5600	3	4	174	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	27,5000	P	EUR	0,5500	0,6000	0,5500	2	0,6000	0,6200	1	85	334	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	28,0000	C	EUR	2,1000	2,3500	2,1000	5	2,3000	2,2000	2	17	73	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	28,0000	P	EUR	0,9400	0,9400	0,7000	3	0,7500	0,7600	1	8	259	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	28,5000	C	EUR	2,0500	2,0500	1,8700	4	1,9000	1,8500	2	5	20	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	28,5000	P	EUR	0,8500	0,9000	0,8000	5	0,9000	0,9200	1	18	22	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	29,0000	C	EUR	1,2500	1,7000	1,2500	12	1,6000	1,5500	2	44	257	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	29,0000	P	EUR	1,0500	1,1000	1,0500	4	1,1000	1,1100	1	8	28	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	30,0000	C	EUR	1,0000	1,1900	1,0000	18	1,0000	1,0400	1	95	227	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	30,0000	P	EUR	1,6000	1,6000	1,4500	6	1,5900	1,6000	2	16	21	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	32,0000	C	EUR	0,3600	0,4600	0,3600	9	0,4200	0,3800	0	48	566	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	10	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	34,0000	P	EUR	4,4500	4,6500	4,4500	2	4,6500	4,6800	5	20	20	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	0	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	1	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	200	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	24,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600	0	1	4	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	38	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	25,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5100	1	1	156	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	16	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	25,5000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5800	1	1	88	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	26,0000	C	EUR	4,1500	4,1500	4,1500	1	4,1500	4,1400	4	150	201	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	94	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	26,5000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	3,7500	4	1	71	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	210	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	27,0000	C	EUR	3,5000	3,5000	3,4000	6	3,4000	3,3900	3	42	49	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	27,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9600	1	8	78	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	41	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	28,0000	C	EUR	2,8000	2,8500	2,8000	2	2,8500	2,7400	3	6	157	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	28,0000	P	EUR	1,2800	1,2800	1,2000	2	1,2000	1,3100	1	3	123	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	28,5000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,4200	2	2	2	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	28,5000	P	EUR	1,3500	1,4000	1,3500	2	1,4000	1,4900	1	3	3	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	29,0000	C	EUR	2,2200	2,2200	2,2100	2	2,2100	2,1200	2	6	122	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	33	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	30,0000	C	EUR	1,6500	1,7100	1,6000	6	1,6000	1,6100	2	24	50	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	1	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	32,0000	C	EUR	0,8500	0,9500	0,8500	10	0,9000	0,8800	1	470	474	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	32,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,4600	3	1	1	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	34,0000	C	EUR	0,4800	0,4800	0,4500	6	0,4500	0,4300	0	126	126	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	0	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4600	17	0	1	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	14,0000	C	EUR	15,2300	15,2900	15,2300	2	15,2900	15,4700	15	2	15	11-9-2019
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	0	109	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	89	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	945	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400	12	0	388	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	18,0000	P	EUR	0,1000	0,1000	0,1000	3	0,1000	0,1000	0	8	561	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600	11	0	36	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	19,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	2	129	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	20,0000	C	EUR	9,8000	9,8000	9,6000	3	9,6000</					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	25,0000	C	EUR	5,0000	5,4000	5,0000	7	5,2400	5,1500		5	317	543 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	25,0000	P	EUR	0,7000	0,7000	0,7000	5	0,7000	0,7300		1	10	1152 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	26,0000	C	EUR	3,8700	4,5500	3,8700	8	4,4000	4,4000		4	118	1025 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	26,0000	P	EUR	0,9000	1,0000	0,9000	3	0,9500	0,9800		1	5	1073 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	27,0000	C	EUR	3,5000	3,8000	3,4500	14	3,6500	3,6900		4	80	514 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	27,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2700		1	3	929 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	28,0000	C	EUR	2,8100	3,3000	2,8100	26	3,0500	3,0500		3	206	853 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	28,0000	P	EUR	1,6500	1,6500	1,5500	5	1,6200	1,6300		2	141	681 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	29,0000	C	EUR	2,4000	2,5900	2,4000	10	2,4600	2,4800		2	35	510 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	29,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,0600		2	3	137 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	30,0000	C	EUR	1,7500	2,1000	1,7500	36	1,9000	1,9700		2	144	1219 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	30,0000	P	EUR	2,6200	2,6200	2,4000	11	2,5000	2,5600		3	176	468 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	32,0000	C	EUR	1,0000	1,2500	1,0000	22	1,1000	1,1800		1	55	1459 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	32,0000	P	EUR	3,6000	3,8500	3,6000	3	3,8500	3,7700		4	136	387 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	34,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6700		1	10	148 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	0 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	35,0000	C	EUR	0,4200	0,5500	0,4200	14	0,5000	0,4900		0	136	585 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	52 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	36,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3500		0	10	12 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	0 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	43 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1010 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	1084 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200		16	0	0 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900		15	0	0 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	101 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700		14	0	18 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	86 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600		12	0	97 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-3-2020	18,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400		0	1	80 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	142 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	196 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	49 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	126 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	88 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-3-2020	22,0000	P	EUR	0,7000	0,7000	0,6700	2	0,6700	0,6900		1	2	228 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		0	0	160 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-3-2020	23,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8800		1	1	242 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-3-2020	24,0000	C	EUR	5,9400	5,9400	5,9400	1	5,9400	6,4800		6	8	99 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-3-2020	24,0000	P	EUR	1,1000	1,1500	1,1000	2	1,1500	1,0800		1	4	244 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-3-2020	25,0000	C	EUR	5,2400	5,9000	5,2400	3	5,8500	5,7400		6	13	70 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	249 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-3-2020	26,0000	C	EUR	5,0500	5,1500	5,0500	2	5,1500	5,0600		5	3	131 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-3-2020	26,0000	P	EUR	1,6100	1,6100	1,6000	2	1,6000	1,6700		2	2	173 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-3-2020	27,0000	C	EUR	4,4500	4,4500	4,4500	1	4,4500	4,4000		4	1	172 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-3-2020	27,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0200		2	1	161 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-3-2020	28,0000	C	EUR	3,8000	3,8100	3,7800	4	3,7800	3,7800		4	163	354 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-3-2020	28,0000	P	EUR	2,5000	2,5000	2,3500	3	2,4100	2,4000		2	17	240 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-3-2020	29,0000	C	EUR	3,4500	3,4500	3,3000	8	3,3000	3,2500		3	11	60 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-3-2020	29,0000	P	EUR	2,7600	2,7600	2,7600	1	2,7600	2,8700		3	1	41 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-3-2020	30,0000	C	EUR	2,5500	2,8800	2,5500	7	2,8400	2,7700		3	16	355 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-3-2020	30,0000	P	EUR	3,4000	3,4000	3,3500	3	3,3500	3,3900		3	4	156 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-3-2020	32,0000	C	EUR	1,8000	2,0500	1,8000	19	1,9500	1,9600		2	107	342 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-3-2020	32,0000	P	EUR	4,4000	4,4500	4,4000	4	4,4500	4,5900		5	5	17 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	639 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	19 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400		11	0	20 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	0 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0	10 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	19-6-2020	18,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4900		0	1	16 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	21 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	19-6-2020	20,0000	P	EUR	0,7400	0,7500	0,7400	6	0,7500	0,7900		1	322	832 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	19-6-2020	22,0000	C	EUR	8,4500	8,5000	8,4500	5	8,5000	8,2100		8	20	36 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	19-6-2020	22,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2100		1	3	399 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	13 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	1 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	110 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	17 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	14 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	78 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	19-6-2020	26,0000	C	EUR	5,3700	5,3900	5,3700	4	5,3900	5,3200		5	155	269 11-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	19-6-2020	26,0000	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	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	35,0000	C	EUR	1,3500	1,5000	1,3200	7	1,4500	1,4500		1	136	94 11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	35,0000	P	EUR	7,8500	7,8500	7,8500	1	7,8500	7,9700		8	150	324 11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	40,0000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6400		1	5	68 11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	432 11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 11-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800		17	0	0 11-9-2019
F	BF6	BASF SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,6521		65	0	0 11-9-2019
F	BF6	BASF SE - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,6312		65	0	0 11-9-2019
F	BF6	BASF SE - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,6082		65	0	0 11-9-2019
F	BF6	BASF SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,5767		65	0	0 11-9-2019
F	BF6	BASF SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,4876		64	0	0 11-9-2019
F	BF6	BASF SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,9923		62	0	0 11-9-2019
F	BF8	BASF - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	3 11-9-2019
F	BF8	BASF - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 11-9-2019
F	BF8	BASF - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0 11-9-2019
F	BF8	BASF - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 11-9-2019
F	BF8	BASF - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600		13	0	25 11-9-2019
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 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600		12	0	0 11-9-2019
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 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	0 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	0 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	0 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	0 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	0 11-9-2019
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 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	50 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	51	0 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	0 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	0 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	50	0 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	0 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	50 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	5	5 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	0 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	2	0 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	50 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	101 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	0 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	156 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	60,0000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1200		0	100	94 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	1 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	10 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	62,0000	C	EUR	3,1100	3,1100	3,1100	1	3,1100	2,9200		3	50	6 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	100 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	63,0000	C	EUR	2,2600	2,2600	2,2600	1	2,2600	2,0900		2	50	100 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	50 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	51 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	64,0000	P	EUR	0,7800	0,7800	0,7800	1	0,7800	0,7300		1	50	151 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	65,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8400		1	8	0 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	50 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	12 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	98 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	0 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	0 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	22 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	0 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500		11	0	1 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	0 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500		15	0	0 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500		17	0	0 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	84,0000	P	EUR	19,4200	19,4200	19,4200	1	19,4200	19,3500		19	1	0 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3500		21	0	1 11-9-20

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	0	11-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	11-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500	12	0	1	11-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	11-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300	16	0	0	11-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	11-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2700	21	0	0	11-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	11-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2300	26	0	0	11-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	11-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2400	31	0	0	11-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	11-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3100	41	0	0	11-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6600	25	0	0	11-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	11-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600	15	0	0	11-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	11-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600	13	0	0	11-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	11-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100	11	0	0	11-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	11-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	0	0	11-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	0	11-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	0	11-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	0	11-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	11-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	0	11-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	11-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000	11	0	0	11-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	11-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900	15	0	0	11-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	11-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0100	20	0	0	11-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	11-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8400	25	0	0	11-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	11-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8500	45	0	0	11-9-2019
F	B66	Bilfinger SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3768	26	0	0	11-9-2019
F	B66	Bilfinger SE - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3682	26	0	0	11-9-2019
F	B66	Bilfinger SE - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3589	26	0	0	11-9-2019
F	B66	Bilfinger SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3460	26	0	0	11-9-2019
F	B66	Bilfinger SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3097	26	0	0	11-9-2019
F	B66	Bilfinger SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2701	26	0	0	11-9-2019
F	BH6	BHP Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1777,4200	1777	0	0	11-9-2019
F	BH6	BHP Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1778,7200	1779	0	0	11-9-2019
F	BH6	BHP Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1780,0600	1780	0	0	11-9-2019
F	BH6	BHP Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1781,7700	1782	0	0	11-9-2019
F	BH6	BHP Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1786,3300	1786	0	0	11-9-2019
F	BH6	BHP Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1791,4500	1791	0	0	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	11-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	11-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	11-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	11-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	23	11-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	11-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	11-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	11-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	11-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	11-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	11-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	28	11-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	177	11-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	110	11-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	164	11-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	156	11-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2100	0	4	134	11-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	31	11-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	11-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	283	11-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,0000	P	EUR	1,0000	1,0000	1,0000	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 Date
O	BI	Brunel International NV Stnd Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	494 11-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	150 11-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	18 11-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	161 11-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	130 11-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	0 11-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8 11-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	18,0000	P	EUR	6,9600	6,9600	6,9600	1	6,9600	6,9600		7	15	23 11-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 11-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	25 11-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	0 11-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0 11-9-2019
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 11-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 11-9-2019
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 11-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	1 11-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	22 11-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 11-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	10,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	1	96 11-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	1 11-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	129 11-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	27 11-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	11,0000	P	EUR	0,4500	0,4600	0,4400	3	0,4600	0,4600		0	16	73 11-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	16 11-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	64 11-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	13 11-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	31 11-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	23 11-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	4 11-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	26 11-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	1 11-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	45 11-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	8 11-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0 11-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 11-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	0 11-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	1 11-9-2019
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	0 11-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	0 11-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	100 11-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 11-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0 11-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	55 11-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0 11-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	15 11-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 11-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	6 11-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	4 11-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	59 11-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	77 11-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	25 11-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 11-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0 11-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	41 11-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 11-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 11-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0 11-9-2019
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 11-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0 11-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	0 11-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 11-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	30 11-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3 11-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	1 11-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	215 11-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 11-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	4 11-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	10,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4200		1	3	35 11-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	10,0000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,3900		0	5	206 11-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	240 11-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	11,0000	P	EUR	0,7500	0,7500	0,7300	4	0,7300	0,7500		1	8	152 11-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	12,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800		0	2	326 11-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	354 11-9-2019

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	BI	Brunel International NV Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	125	11-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	74 11-9-2019
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	5	11-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	86 11-9-2019
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	11-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	0 11-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	0 11-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 11-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	4 11-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	32	11-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	9 11-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	9,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700		1	68	11-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 11-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	9,5000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5000		1	2	2 11-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	10,0000	C	EUR	1,6500	1,7000	1,6500	2	1,7000	1,6600		2	7	374 11-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	10,0000	P	EUR	0,6500	0,6500	0,6400	2	0,6400	0,6500		1	15	145 11-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	11,0000	C	EUR	1,0900	1,0900	1,0900	1	1,0900	1,0900		1	1	123 11-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	11,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0800		1	1	130 11-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	94 11-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	12,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6700		2	1	340 11-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	13,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3900		0	12	170 11-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	13,0000	P	EUR	2,3400	2,3400	2,3400	1	2,3400	2,3900		2	2	201 11-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	14,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200		0	2	68 11-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	419 11-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	42 11-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	217 11-9-2019
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 11-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	18,0000	P	EUR	7,0100	7,0100	7,0100	1	7,0100	7,0300		7	15	40 11-9-2019
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 11-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	4 11-9-2019
F	BI6	Bankinter SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,8513		6	0	0 11-9-2019
F	BI6	Bankinter SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7794		6	0	0 11-9-2019
F	BI6	Bankinter SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7774		6	0	0 11-9-2019
F	BI6	Bankinter SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7745		6	0	0 11-9-2019
F	BI6	Bankinter SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6967		6	0	0 11-9-2019
F	BI6	Bankinter SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5782		6	0	0 11-9-2019
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2248		0	0	0 11-9-2019
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230		0	0	0 11-9-2019
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 11-9-2019
F	BI8	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 11-9-2019
F	BI8	Bankinter - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 11-9-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,9975		20	0	0 11-9-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,9911		20	0	0 11-9-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,9840		20	0	0 11-9-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,9742		20	0	0 11-9-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,9467		20	0	0 11-9-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4669		19	0	0 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	1 11-9-2019
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 11-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	10 11-9-2019
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 11-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	C	EUR	4,4000	4,4000	4,4000	1	4,4000	4,0000		4	2	302 11-9-2019
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 11-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	70 11-9-2019
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 11-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	17,0000	C	EUR	3,2500	3,3000	3,2500	3	3,3000	3,0000		3	16	195 11-9-2019
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 11-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	17,5000	C	EUR	2,8000	2,8000	2,8000	2	2,8000	2,5100		3	50	240 11-9-2019
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 11-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	C	EUR	2,4500	2,4500	2,3500	3	2,3700	2,0200		2	4	467 11-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0200		0	2	2283 11-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,5000	C	EUR	1,8000	1,8500	1,7000	6	1,7000	1,5400		2	19	167 11-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,5000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	31	146 11-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	C	EUR	1,3000	1,3500	1,2000	6	1,2100	1,0900		1	11	198 11-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0900		0	1	170 11-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,5000	C	EUR	0,9500	1,0500	0,9500	7	0,9500	0,6900		1	98	370 11-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,5000	P	EUR	0,1500	0,1600	0,1500	3	0,1600	0,1900		0	3	481 11-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	C	EUR	0,4500	0,6000	0,4200	11	0,4200	0,3700		0	151	758 11-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	P	EUR	0,2600	0,3500	0,2200	9	0,3500	0,3700		0	28	562 11-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,5000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,1700		0	1	131 11-9-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,6700		1	11	168 11-9-2019
O	B05	Boskalis Westminster NV Kon - STND														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	P	EUR	3,8800	3,8800	3,8800	1	3,8800	4,0000		4	1	201	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	364	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	P	EUR	4,6000	4,9000	4,6000	2	4,9000	5,0000		5	4	215	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	302	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	P	EUR	5,8000	5,8400	5,8000	5	5,8400	6,0000		6	66	305	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	200	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	185	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	687	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	669	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	254	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	P	EUR	8,6900	8,6900	8,6900	1	8,6900	9,0000		9	2	179	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	202	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	P	EUR	14,7800	14,8400	14,7800	2	14,8400	15,0000		15	11	177	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	40,0000	P	EUR	19,7500	19,7500	19,7500	2	19,7500	20,0000		20	10	201	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	1	11-9-2019
O	BOS	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	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	0	11-9-2019
O	BOS	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	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	16,0000	C	EUR	4,3000	4,3000	4,3000	1	4,3000	4,0300		4	100	99	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	82	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	3	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	66	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	43	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	48	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	7	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	17,5000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	4	60	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	88	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	18,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1500		0	1	40	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	58	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	72	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	19,0000	C	EUR	1,4500	1,6500	1,4500	2	1,6500	1,3100		1	12	56	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	39	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	175	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	19,5000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4500		0	1	7	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	20,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,6500		1	1	34	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	20,0000	P	EUR	0,5500	0,5500	0,5500	3	0,5500	0,6600		3	9	9	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	20,5000	C	EUR	0,5000	0,5000	0,5000	5	0,5000	0,4300		0	6	32	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	43	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	21,0000	C	EUR	0,3000	0,3700	0,3000	3	0,3700	0,2700		0	30	181	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	4	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	22	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	4	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	22,0000	C	EUR	0,1600	0,1600	0,1300	3	0,1300	0,1000		0	13	51	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	12	11-9-2019
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	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	23,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	3,0500		3	5	14	11-9-2019
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	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	24,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	4,0200		4	3	13	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	0	11-9-2019
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	0	3	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	10	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	27	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	20	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	6	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	12	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	2	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	53	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	18,0000	C	EUR	2,6700	2,6800	2,6700	2	2,6800	2,3200		2	20	37	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	18,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3300		0	30	90	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	20	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	4	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	19,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,5700		2	3	108	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	19,0000	P	EUR	0,4500	0,5500	0,4500	6	0,5500	0,5800		1	22	52	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	5	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	20,0000	C	EUR	1,1000	1,2000	1,1000	7	1,1700	1,0000		1	73	129	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	20,0000	P	EUR	0,8500	0,9500	0,8500	5	0,9500	1,0100		1	25	23	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	20,5000	C	EUR	0,9000	0,9000	0,8200	5	0,8200	0,7600		1	70	70	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0	11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-20														

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	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	32 11-9-2019
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 11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	C	EUR	4,3500	4,3500	4,3500	1	4,3500	4,1500	4	2	19 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1700	0	1	194 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	11 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	17,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2800	0	1	119 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	102 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	P	EUR	0,4400	0,4400	0,4200	4	0,4200	0,4700	0	28	242 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	19,0000	C	EUR	2,0000	2,0000	2,0000	2	2,0000	1,7100	2	6	375 11-9-2019	
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 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	C	EUR	1,1500	1,4000	1,1500	7	1,2800	1,1200	1	35	699 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	P	EUR	1,0000	1,1000	1,0000	4	1,1000	1,1400	1	31	618 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	C	EUR	0,8500	0,9000	0,8500	3	0,8500	0,7100	1	12	170 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	260 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	C	EUR	0,5000	0,5200	0,4300	4	0,4300	0,4200	0	8	640 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	P	EUR	2,3000	2,3000	2,3000	2	2,3000	2,4500	2	3	487 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	C	EUR	0,2700	0,3000	0,2600	7	0,2600	0,2500	0	106	447 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	281 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	C	EUR	0,1800	0,1800	0,1800	3	0,1800	0,1400	0	15	737 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	419 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0800	0	1	263 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	493 11-9-2019	
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 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	P	EUR	5,9500	5,9500	5,9000	2	5,9000	6,0800	6	21	610 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	166 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	164 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	250 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	325 11-9-2019	
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 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	339 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500	15	0	189 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	0 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	2 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	17 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	109 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	11 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	95 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	10 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	17,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700	1	1	264 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	18,0000	C	EUR	3,0000	3,0000	2,8000	3	2,8000	2,7800	3	20	220 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	18,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8200	1	10	288 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	19,0000	C	EUR	2,2000	2,3300	2,1000	4	2,1000	2,1100	2	22	296 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	19,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,1500	1	1	200 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	20,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,5700	2	1	360 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	246 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	21,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1400	1	30	155 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	21,0000	P	EUR	2,0500	2,1000	2,0500	3	2,1000	2,1900	2	10	116 11-9-2019	
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 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	491 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	23,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5300	1	4	254 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	138 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	24,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400	0	1	117 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	152 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	25,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300	0	1	189 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	242 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	26,0000	C	EUR	0,1400	0,1400	0,1400	4	0,1400	0,1400	0	12	187 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	137 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	96 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	328 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	38 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200	10	0	348 11-9-2019	
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 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	35,0000	P	EUR	14,8600	14,8900	14,7500	4	14,8900	15,0900	15	21	210 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	35 11-9-2019	
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 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	17 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	14,0000	C	EUR	6,4000	6,4000	6,4000	1	6,4000	6,1900	6	5	180 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	323 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	16,0000	C	EUR	4,7000	4,7000	4,7000	1	4,7000	4,4200	4	1	103 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	101 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	17,0000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	3,6300	4	6	122 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	17,0000	P	EUR	0,8000	0,8500	0,8000	2	0,8500	0,9000	1	10	77 11-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	18,0000	C	EUR	3,2000	3,2000	3,1200	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	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	22,0000	P	EUR	3,2800	3,2800	3,2800	1	3,2800	3,4700		3	1	538 11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	172 11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	24,0000	P	EUR	4,7500	4,9100	4,7500	3	4,9100	5,0400		5	56	179 11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	26,0000	C	EUR	0,2600	0,2800	0,2600	2	0,2800	0,2400		0	7	85 11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	26,0000	P	EUR	6,4400	6,4400	6,4400	1	6,4400	6,7900		7	2	280 11-9-2019
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 11-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	28,0000	P	EUR	8,2500	8,2500	8,2500	1	8,2500	8,6900		9	5	274 11-9-2019
F	BP6	BP - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	512,2200		512	0	0 11-9-2019
F	BP6	BP - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	512,6000		513	0	0 11-9-2019
F	BP6	BP - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	504,9800		505	0	0 11-9-2019
F	BP6	BP - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	505,4700		505	0	0 11-9-2019
F	BP6	BP - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	498,5000		499	0	0 11-9-2019
F	BP6	BP - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	491,9200		492	0	0 11-9-2019
F	BP8	BP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,0000		32	0	0 11-9-2019
F	BP8	BP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 11-9-2019
F	BP8	BP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 11-9-2019
F	BP8	BP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 11-9-2019
F	BP8	BP - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 11-9-2019
F	BQ6	Brenntag AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,3042		47	0	0 11-9-2019
F	BQ6	Brenntag AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,2889		47	0	0 11-9-2019
F	BQ6	Brenntag AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,2721		47	0	0 11-9-2019
F	BQ6	Brenntag AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,2491		47	0	0 11-9-2019
F	BQ6	Brenntag AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,1838		47	0	0 11-9-2019
F	BQ6	Brenntag AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,8130		46	0	0 11-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	136,6832		137	0	0 11-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	136,6390		137	0	0 11-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	136,5906		137	0	0 11-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	136,5240		137	0	0 11-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	136,3355		136	0	0 11-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	133,1322		133	0	0 11-9-2019
F	BR8	Deutsche Boerse - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 11-9-2019
F	BR8	Deutsche Boerse - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7150		3	0	0 11-9-2019
F	BR8	Deutsche Boerse - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0 11-9-2019
F	BR8	Deutsche Boerse - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 11-9-2019
F	BR8	Deutsche Boerse - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 11-9-2019
F	BS6	Banco Santander SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	0 11-9-2019
F	BS6	Banco Santander SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6638		4	0	0 11-9-2019
F	BS6	Banco Santander SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6625		4	0	0 11-9-2019
F	BS6	Banco Santander SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6608		4	0	0 11-9-2019
F	BS6	Banco Santander SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6557		4	0	0 11-9-2019
F	BS6	Banco Santander SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4554		3	0	0 11-9-2019
F	BS8	Banco Santander - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 11-9-2019
F	BS8	Banco Santander - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 11-9-2019
F	BS8	Banco Santander - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 11-9-2019
F	BS8	Banco Santander - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 11-9-2019
F	BS8	Banco Santander - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 11-9-2019
F	BT6	BT Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0400		173	0	0 11-9-2019
F	BT6	BT Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,1700		173	0	0 11-9-2019
F	BT6	BT Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,3000		173	0	0 11-9-2019
F	BT6	BT Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,4600		173	0	0 11-9-2019
F	BT6	BT Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	169,2800		169	0	0 11-9-2019
F	BT6	BT Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	169,7600		170	0	0 11-9-2019
F	BT8	BT Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	0 11-9-2019
F	BT8	BT Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	0 11-9-2019
F	BT8	BT Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	0 11-9-2019
F	BT8	BT Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	0 11-9-2019
F	BT8	BT Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	0 11-9-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,8022		64	0	0 11-9-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,7815		64	0	0 11-9-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,7589		64	0	0 11-9-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,7278		64	0	0 11-9-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,6398		64	0	0 11-9-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,2454		61	0	0 11-9-2019
F	BW8	BMW - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	7 11-9-2019
F	BW8	BMW - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0 11-9-2019
F	BW8	BMW - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4750		2	0	0 11-9-2019
F	BW8	BMW - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 11-9-2019
F	BW8	BMW - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	0 11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	0 11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	0 11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	82	0 11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	50 11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	2	0 11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	0 11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	10	0 11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	0 11-9-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BWQ	BMW - Stock Option	20-9-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	50	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	200	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	62,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4100	0	50	100	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	63,0000	C	EUR	2,0500	2,0500	1,8700	2	1,8700	1,4700	1	51	50	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	63,0000	P	EUR	0,5700	0,5700	0,5700	3	0,5700	0,6700	1	150	0	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	64,0000	C	EUR	1,1900	1,1900	1,1900	1	1,1900	0,8900	1	50	50	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	1	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	65,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,4800	0	50	150	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	65,0000	P	EUR	1,2400	1,2400	1,2400	1	1,2400	1,6800	2	50	4	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	66,0000	C	EUR	0,2900	0,2900	0,2800	2	0,2800	0,2400	0	100	155	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	66,0000	P	EUR	1,8800	1,8800	1,8800	1	1,8800	2,4400	2	50	55	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	50	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	100	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	0	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	50	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	60	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	0	11-9-2019
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	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	0	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2	11-9-2019	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	0	11-9-2019
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	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	0	11-9-2019
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	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000	12	0	0	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	2	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000	16	0	2	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000	18	0	0	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2000	20	0	1	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2000	22	0	0	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2000	24	0	0	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2000	26	0	0	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2000	28	0	0	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2000	32	0	0	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2000	36	0	0	11-9-2019
O	BWQ	BMW - Stock Option	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	0	11-9-2019
O	BWQ	BMW - Stock Option	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	25	11-9-2019
O	BWQ	BMW - Stock Option	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	11-9-2019
O	BWQ	BMW - Stock Option	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	11-9-2019
O	BWQ	BMW - Stock Option	18-10-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	0	11-9-2019
O	BWQ	BMW - Stock Option	18-10-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	11-9-2019
O	BWQ	BMW - Stock Option	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	0	11-9-2019
O	BWQ	BMW - Stock Option	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	11-9-2019
O	BWQ	BMW - Stock Option	18-10-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	0	11-9-2019
O	BWQ	BMW - Stock Option	18-10-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	11-9-2019
O	BWQ	BMW - Stock Option	18-10-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	50	11-9-2019
O	BWQ	BMW - Stock Option	18-10-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	11-9-2019
O	BWQ	BMW - Stock Option	18-10-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	11-9-2019
O	BWQ	BMW - Stock Option	18-10-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	11-9-2019
O	BWQ	BMW - Stock Option	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	100	11-9-2019
O	BWQ	BMW - Stock Option	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	50	11-9-2019
O	BWQ	BMW - Stock Option	18-10-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	50	11-9-2019
O	BWQ	BMW - Stock Option	18-10-2019	61,0000	P	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8500	1	50	1	11-9-2019
O	BWQ	BMW - Stock Option	18-10-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	11-9-2019
O	BWQ	BMW - Stock Option	18-10-2019	62,0000	P	EUR	1,0200	1,0200	1,0200	1	1,0200	1,1200	1	50	50	11-9-2019
O	BWQ	BMW - Stock Option	18-10-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	11-9-2019
O	BWQ	BMW - Stock Option	18-10-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	100	11-9-2019
O	BWQ	BMW - Stock Option	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	100	11-9-2019
O	BWQ	BMW - Stock Option	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	11-9-2019
O	BWQ	BMW - Stock Option	18-10-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	50	11-9-2019
O	BWQ	BMW - Stock Option	18-10-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	11-9-2019
O	BWQ	BMW - Stock Option	18-10-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	11-9-2019
O	BWQ	BMW - Stock Option	18-10-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	11-9-2019
O	BWQ	BMW - Stock Option	18-10-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	11-9-2019
O	BWQ	BMW - Stock Option	18-10-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	11-9-2019
O	BWQ	BMW - Stock Option	18-10-2019	68,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,3900	0	50</		

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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	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1500	37	0	0	11-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	11-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0700	42	0	0	11-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,3300	92	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100	15	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000	11	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000	9	0	1	11-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800	13	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600	16	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8800	20	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0700	24	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5300	29	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1400	33	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6500	43	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,6300	93	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200	15	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100	12	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800	9	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600	12	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600	15	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7200	19	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8500	23	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2300	27	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5500	37	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	11-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2800	46	0	0	11-9-2019
F	BX6	BAE Systems - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	574,7400	575	0	0	11-9-2019
F	BX6	BAE Systems - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	565,8600	566	0	0	11-9-2019
F	BX6	BAE Systems - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	566,2800	566	0	0	11-9-2019
F	BX6	BAE Systems - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	566,8300	567	0	0	11-9-2019
F	BX6	BAE Systems - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	568,2800	568	0	0	11-9-2019
F	BX6	BAE Systems - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	555,8800	556	0	0	11-9-2019
F	BX8	BAE Systems - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,6000	23	0	0	11-9-2019
F	BX8	BAE Systems - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	11-9-2019
F	BX8	BAE Systems - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	11-9-2019
F	BX8	BAE Systems - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	11-9-2019
F	BX8	BAE Systems - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	11-9-2019
F	BV6	Bayer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,9915	69	0	0	11-9-2019
F	BV6	Bayer AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,9692	69	0	0	11-9-2019
F	BV6	Bayer AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,9448	69	0	0	11-9-2019
F	BV6	Bayer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,9111	69	0	0	11-9-2019
F	BV6	Bayer AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,8160	69	0	0	11-9-2019
F	BV6	Bayer AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,7141	67	0	0	11-9-2019
F	BV8	Bayer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	20	11-9-2019
F	BV8	Bayer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	20	11-9-2019
F	BV8	Bayer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	11-9-2019
F	BV8	Bayer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	11-9-2019
F	BV8	Bayer - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	11-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	48,0000	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	BYQ	Bayer - Stock Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4200	17	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	25	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100	17	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100	16	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300	15	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	50	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800	14	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	100	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500	13	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	3	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700	12	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	25	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500	11	0	1	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	51	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400	11	0	4	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	52	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	2	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	1	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	2	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	5	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	25	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	2	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	4	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	133	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	1	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	25	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	27	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	1	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	25	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	1	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700	12	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	2	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200	16	0	5	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	100	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5700	21	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	1	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1300	25	0	4	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	20	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8300	30	0	1	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6300	35	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4800	39	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3700	44	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2700	49	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,1000	59	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,9500	69	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4900	23	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6400	22	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	4	11-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8500	20	0	1	11-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	6	11-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9700	19	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1000	18	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	6	11-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700	17	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400	16	0	3	11-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	1	11-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400	16	0	1	11-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	55,0000	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	BYQ	Bayer - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,6100	74	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2400	29	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	33	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5900	25	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9600	22	0	1	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	5	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2700	20	0	1	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	22	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6400	19	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0800	17	0	20	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400	16	0	5	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	3	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200	16	0	2	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	162	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400	14	0	10	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	1	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300	13	0	5	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	4	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	24	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	3	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	2	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600	11	0	5	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	80	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200	14	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9700	18	0	4	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	100	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8800	22	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	101	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0800	26	0	1	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4700	30	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0500	35	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7700	40	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5600	45	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4200	49	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3200	54	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2300	64	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,1900	74	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2100	29	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6400	25	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0500	22	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4400	20	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8600	19	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100	17	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900	17	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	10	11-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000	16	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000	15	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	2	11-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200	14	0	2	11-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	2	11-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	1	11-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300	13	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	1	11-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6300	17	0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	4	11-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	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	BYQ	Bayer - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2600		37	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9400		42	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7100		47	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4100		56	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	11-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,2500		86	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1800		30	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0200		26	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5400		24	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8700		22	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2600		20	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7400		19	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600		17	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200		16	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400		15	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000		12	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900		12	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200		18	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1700		21	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0100		25	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2600		29	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1000		38	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1500		31	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3700		26	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0100		22	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4400		20	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9100		19	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4200		17	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800		16	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300		15	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800		16	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8400		20	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5300		24	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6600		32	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	11-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5000		41	0	11-9-2019
F	BZ6	Baloise Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	176,7778		177	0	11-9-2019
F	BZ6	Baloise Holding - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	176,7086		177	0	11-9-2019
F	BZ6	Baloise Holding - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	176,6465		177	0	11-9-2019
F	BZ6	Baloise Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	176,5778		177	0	11-9-2019
F	BZ6	Baloise Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	176,3432		176	0	11-9-2019
F	BZ6	Baloise Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	169,5440		170	0	11-9-2019
F	CB6	CaixaBank SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2617		2	0	11-9-2019
F	CB6	CaixaBank SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2610		2	0	11-9-2019
F	CB6	CaixaBank SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1702		2	0	11-9-2019
F	CB6	CaixaBank SA - Stock Future	20-12-2019	0,0000		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	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	0	11-9-2019
F	CH6	Cobham - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	158,5400	159	0	0	11-9-2019
F	CH6	Cobham - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	158,6500	159	0	0	11-9-2019
F	CH6	Cobham - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	158,9300	159	0	0	11-9-2019
F	CH6	Cobham - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	159,3300	159	0	0	11-9-2019
F	CH6	Cobham - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	159,7900	160	0	0	11-9-2019
F	Cl6	Klepierre SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,0063	30	0	0	11-9-2019
F	Cl6	Klepierre SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,9966	30	0	0	11-9-2019
F	Cl6	Klepierre SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,9860	30	0	0	11-9-2019
F	Cl6	Klepierre SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,9714	30	0	0	11-9-2019
F	Cl6	Klepierre SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1801	29	0	0	11-9-2019
F	Cl6	Klepierre SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,1362	29	0	0	11-9-2019
O	ClO	Klepierre SA	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100	10	0	0	11-9-2019
O	ClO	Klepierre SA	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	ClO	Klepierre SA	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	0	11-9-2019
O	ClO	Klepierre SA	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	1	11-9-2019
O	ClO	Klepierre SA	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	11-9-2019
O	ClO	Klepierre SA	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	12	12	11-9-2019
O	ClO	Klepierre SA	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	11-9-2019
O	ClO	Klepierre SA	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	3	3	11-9-2019
O	ClO	Klepierre SA	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	11-9-2019
O	ClO	Klepierre SA	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	429	429	11-9-2019
O	ClO	Klepierre SA	20-9-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	11-9-2019
O	ClO	Klepierre SA	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	ClO	Klepierre SA	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	11-9-2019
O	ClO	Klepierre SA	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	20	20	11-9-2019
O	ClO	Klepierre SA	20-9-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	11-9-2019
O	ClO	Klepierre SA	20-9-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-9-2019
O	ClO	Klepierre SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	265	11-9-2019
O	ClO	Klepierre SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	225	11-9-2019
O	ClO	Klepierre SA	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	3	11-9-2019
O	ClO	Klepierre SA	20-9-2019	28,5000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,0800	0	20	22	11-9-2019
O	ClO	Klepierre SA	20-9-2019	29,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	1,2100	1	2	12	11-9-2019
O	ClO	Klepierre SA	20-9-2019	29,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,2100	0	20	166	11-9-2019
O	ClO	Klepierre SA	20-9-2019	29,5000	C	EUR	0,5500	0,6000	0,5500	3	0,6000	0,8400	1	3	3	11-9-2019
O	ClO	Klepierre SA	20-9-2019	29,5000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,3300	0	20	20	11-9-2019
O	ClO	Klepierre SA	20-9-2019	30,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4500	0	16	47	11-9-2019
O	ClO	Klepierre SA	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	221	11-9-2019
O	ClO	Klepierre SA	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2	11-9-2019
O	ClO	Klepierre SA	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	11-9-2019
O	ClO	Klepierre SA	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	19	11-9-2019
O	ClO	Klepierre SA	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	184	11-9-2019
O	ClO	Klepierre SA	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	11-9-2019
O	ClO	Klepierre SA	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	10	11-9-2019
O	ClO	Klepierre SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	11-9-2019
O	ClO	Klepierre SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	30	11-9-2019
O	ClO	Klepierre SA	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	ClO	Klepierre SA	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	0	11-9-2019
O	ClO	Klepierre SA	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	ClO	Klepierre SA	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900	8	0	0	11-9-2019
O	ClO	Klepierre SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	ClO	Klepierre SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900	10	0	10	11-9-2019
O	ClO	Klepierre SA	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	ClO	Klepierre SA	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000	15	0	13	11-9-2019
O	ClO	Klepierre SA	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	0	11-9-2019
O	ClO	Klepierre SA	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	12198	11-9-2019
O	ClO	Klepierre SA	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	0	11-9-2019
O	ClO	Klepierre SA	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	11-9-2019
O	ClO	Klepierre SA	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	11-9-2019
O	ClO	Klepierre SA	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2	11-9-2019
O	ClO	Klepierre SA	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	11-9-2019
O	ClO	Klepierre SA	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	11-9-2019
O	ClO	Klepierre SA	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	11-9-2019
O	ClO	Klepierre SA	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	8720	11-9-2019
O	ClO	Klepierre SA	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	11-9-2019
O	ClO	Klepierre SA	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	12198	11-9-2019
O	ClO	Klepierre SA	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	6	11-9-2019
O	ClO	Klepierre SA	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	10417	11-9-2019
O	ClO	Klepierre SA	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	11-9-2019
O	ClO	Klepierre SA	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	11-9-2019
O	ClO	Klepierre SA	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	11-9-2019
O	ClO	Klepierre SA	18-10-2019	29,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,4600	0	10	10	11-9-2019
O	ClO	Klepierre SA	18-10-2019	29,5000	C	EUR	0,8000	0,8500	0,8000	2	0,8500	1,1200	1	2	2	11-9-2019
O	ClO	Klepierre SA	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	11-9-2019
O	ClO	Klepierre SA	18-10-2019	30,0000	C	EUR	0,5500	0,8000	0,5500	5	0,8000	0,8800	1	9	9	11-9-2019
O	ClO	Klepierre SA	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	11-9-2019
O	ClO	Klepierre SA	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	11-9-2019
O	ClO	Klepierre SA	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	11-9-2019
O	ClO	Klepierre SA	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	CIO	Kleppierre SA	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	11-9-2019
O	CIO	Kleppierre SA	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	11-9-2019
O	CIO	Kleppierre SA	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	11-9-2019
O	CIO	Kleppierre SA	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	11-9-2019
O	CIO	Kleppierre SA	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	11-9-2019
O	CIO	Kleppierre SA	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	11-9-2019
O	CIO	Kleppierre SA	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	11-9-2019
O	CIO	Kleppierre SA	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	11-9-2019
O	CIO	Kleppierre SA	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	11-9-2019
O	CIO	Kleppierre SA	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	11-9-2019
O	CIO	Kleppierre SA	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	11-9-2019
O	CIO	Kleppierre SA	15-11-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	11-9-2019
O	CIO	Kleppierre SA	15-11-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	11-9-2019
O	CIO	Kleppierre SA	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	11-9-2019
O	CIO	Kleppierre SA	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	11-9-2019
O	CIO	Kleppierre SA	15-11-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	11-9-2019
O	CIO	Kleppierre SA	15-11-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	11-9-2019
O	CIO	Kleppierre SA	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	11-9-2019
O	CIO	Kleppierre SA	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	11-9-2019
O	CIO	Kleppierre SA	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	11-9-2019
O	CIO	Kleppierre SA	15-11-2019	32,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	2,3900	2	1	0	11-9-2019
O	CIO	Kleppierre SA	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	11-9-2019
O	CIO	Kleppierre SA	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	11-9-2019
O	CIO	Kleppierre SA	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100	10	0	0	11-9-2019
O	CIO	Kleppierre SA	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	11-9-2019
O	CIO	Kleppierre SA	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	0	11-9-2019
O	CIO	Kleppierre SA	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	11-9-2019
O	CIO	Kleppierre SA	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	0	11-9-2019
O	CIO	Kleppierre SA	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	11-9-2019
O	CIO	Kleppierre SA	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	0	11-9-2019
O	CIO	Kleppierre SA	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	6	11-9-2019
O	CIO	Kleppierre SA	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	11-9-2019
O	CIO	Kleppierre SA	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	35	11-9-2019
O	CIO	Kleppierre SA	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	1	11-9-2019
O	CIO	Kleppierre SA	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	54	11-9-2019
O	CIO	Kleppierre SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	11-9-2019
O	CIO	Kleppierre SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	28	11-9-2019
O	CIO	Kleppierre SA	20-12-2019	29,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,8600	2	1	3	11-9-2019
O	CIO	Kleppierre SA	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	3	11-9-2019
O	CIO	Kleppierre SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	78	11-9-2019
O	CIO	Kleppierre SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	11	11-9-2019
O	CIO	Kleppierre SA	20-12-2019	32,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,4800	0	1	64	11-9-2019
O	CIO	Kleppierre SA	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	42	11-9-2019
O	CIO	Kleppierre SA	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2	11-9-2019
O	CIO	Kleppierre SA	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	11	11-9-2019
O	CIO	Kleppierre SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	22	11-9-2019
O	CIO	Kleppierre SA	20-12-2019	35,0000	P	EUR	5,9000	5,9000	5,2500	2	5,2500	5,1300	5	6	12	11-9-2019
O	CIO	Kleppierre SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	CIO	Kleppierre SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	59	11-9-2019
O	CIO	Kleppierre SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	CIO	Kleppierre SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500	15	0	60	11-9-2019
O	CIO	Kleppierre SA	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100	10	0	0	11-9-2019
O	CIO	Kleppierre SA	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-9-2019
O	CIO	Kleppierre SA	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	0	11-9-2019
O	CIO	Kleppierre SA	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	11	11-9-2019
O	CIO	Kleppierre SA	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	0	11-9-2019
O	CIO	Kleppierre SA	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	54	11-9-2019
O	CIO	Kleppierre SA	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	11-9-2019
O	CIO	Kleppierre SA	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	76	11-9-2019
O	CIO	Kleppierre SA	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	11-9-2019
O	CIO	Kleppierre SA	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	11-9-2019
O	CIO	Kleppierre SA	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	11-9-2019
O	CIO	Kleppierre SA	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	40	11-9-2019
O	CIO	Kleppierre SA	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	11-9-2019
O	CIO	Kleppierre SA	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	2	11-9-2019
O	CIO	Kleppierre SA	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	3	11-9-2019
O	CIO	Kleppierre SA	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	5	11-9-2019
O	CIO	Kleppierre SA	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	17	11-9-2019
O	CIO	Kleppierre SA	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	36	11-9-2019
O	CIO	Kleppierre SA	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1	11-9-2019
O	CIO	Kleppierre SA	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	100	11-9-2019
O	CIO	Kleppierre SA	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	48	11-9-2019
O	CIO	Kleppierre SA	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	16	11-9-2019
O	CIO	Kleppierre SA	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-9-2019
O	CIO	Kleppierre SA	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	54	11-9-2019
O	CIO	Kleppierre SA	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	CIO	Kleppierre SA	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600	16	0	30	11-9-2019
O	CIO	Kleppierre SA	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100	10	0	0	11-9-2019
O	CIO	Kleppierre SA	19-6-2020	20,0000	P	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CIO	Kleipierre SA	19-6-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	11-9-2019
O	CIO	Kleipierre SA	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	11-9-2019
O	CIO	Kleipierre SA	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	11-9-2019
O	CIO	Kleipierre SA	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	11-9-2019
O	CIO	Kleipierre SA	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	11-9-2019
O	CIO	Kleipierre SA	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	24 11-9-2019
O	CIO	Kleipierre SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	11-9-2019
O	CIO	Kleipierre SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	20 11-9-2019
O	CIO	Kleipierre SA	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	11-9-2019
O	CIO	Kleipierre SA	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	3 11-9-2019
O	CIO	Kleipierre SA	19-6-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	11-9-2019
O	CIO	Kleipierre SA	19-6-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	11-9-2019
O	CIO	Kleipierre SA	19-6-2020	35,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,3700		0	1	12 11-9-2019
O	CIO	Kleipierre SA	19-6-2020	35,0000	P	EUR	7,3000	7,3000	7,3000	1	7,3000	6,2400		6	10	51 11-9-2019
O	CIO	Kleipierre SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	11-9-2019
O	CIO	Kleipierre SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300		11	0	11-9-2019
O	CIO	Kleipierre SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019
O	CIO	Kleipierre SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9300		16	0	11-9-2019
F	CJ6	Coloplast B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	789,9266		790	0	11-9-2019
F	CJ6	Coloplast B - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	789,6982		790	0	11-9-2019
F	CJ6	Coloplast B - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	789,4931		789	0	11-9-2019
F	CJ6	Coloplast B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	777,7952		778	0	11-9-2019
F	CJ6	Coloplast B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	777,4074		777	0	11-9-2019
F	CJ6	Coloplast B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	771,1461		771	0	11-9-2019
F	CK6	Clariant - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	20,1075		20	0	11-9-2019
F	CK6	Clariant - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	20,0996		20	0	11-9-2019
F	CK6	Clariant - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	20,0925		20	0	11-9-2019
F	CK6	Clariant - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	20,0847		20	0	11-9-2019
F	CK6	Clariant - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	20,0580		20	0	11-9-2019
F	CK6	Clariant - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,4241		19	0	11-9-2019
F	CM6	Commerzbank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7023		6	0	11-9-2019
F	CM6	Commerzbank AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7005		6	0	11-9-2019
F	CM6	Commerzbank AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6984		6	0	11-9-2019
F	CM6	Commerzbank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6957		6	0	11-9-2019
F	CM6	Commerzbank AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6878		6	0	11-9-2019
F	CM6	Commerzbank AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4594		5	0	11-9-2019
F	CQ6	Compass Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2010,4700		2010	0	11-9-2019
F	CQ6	Compass Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2011,9500		2012	0	11-9-2019
F	CQ6	Compass Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2013,4600		2013	0	11-9-2019
F	CQ6	Compass Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2015,4000		2015	0	11-9-2019
F	CQ6	Compass Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1994,5000		1995	0	11-9-2019
F	CQ6	Compass Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1985,7200		1986	0	11-9-2019
F	CQ8	Compass Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	11-9-2019
F	CQ8	Compass Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	11-9-2019
F	CQ8	Compass Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	11-9-2019
F	CQ8	Compass Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	11-9-2019
F	CQ8	Compass Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	11-9-2019
O	CSM	Corbion NV	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	11-9-2019
O	CSM	Corbion NV	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019
O	CSM	Corbion NV	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	11-9-2019
O	CSM	Corbion NV	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	11-9-2019
O	CSM	Corbion NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	11-9-2019
O	CSM	Corbion NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	99	11-9-2019
O	CSM	Corbion NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	2 11-9-2019
O	CSM	Corbion NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	84	11-9-2019
O	CSM	Corbion NV	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	11-9-2019
O	CSM	Corbion NV	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	137	11-9-2019
O	CSM	Corbion NV	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	95 11-9-2019
O	CSM	Corbion NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	46	11-9-2019
O	CSM	Corbion NV	20-9-2019	24,5000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2700		2	10	20 11-9-2019
O	CSM	Corbion NV	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	11-9-2019
O	CSM	Corbion NV	20-9-2019	25,0000	C	EUR	1,9000	1,9000	1,7000	2	1,7000	1,7900		2	20	389 11-9-2019
O	CSM	Corbion NV	20-9-2019	25,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0300		0	1	47 11-9-2019
O	CSM	Corbion NV	20-9-2019	25,5000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3100		1	10	22 11-9-2019
O	CSM	Corbion NV	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	22	11-9-2019
O	CSM	Corbion NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	190 11-9-2019
O	CSM	Corbion NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	71	11-9-2019
O	CSM	Corbion NV	20-9-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	5	11-9-2019
O	CSM	Corbion NV	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	12	11-9-2019
O	CSM	Corbion NV	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	133	11-9-2019
O	CSM	Corbion NV	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	25	11-9-2019
O	CSM	Corbion NV	20-9-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	5	11-9-2019
O	CSM	Corbion NV	20-9-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	12 11-9-2019
O	CSM	Corbion NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	165	11-9-2019
O	CSM	Corbion NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	75 11-9-2019
O	CSM	Corbion NV	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	39	11-9-2019
O	CSM	Corbion NV	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	32 11-9-2019
O	CSM	Corbion NV	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	128	11-9-2019
O	CSM	Corbion NV	20-9-2019	29,0000	P	EUR	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	CSM	Corbion NV	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	11-9-2019
O	CSM	Corbion NV	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	60	11-9-2019
O	CSM	Corbion NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	10	11-9-2019	11-9-2019
O	CSM	Corbion NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	15	11-9-2019
O	CSM	Corbion NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	44	11-9-2019	11-9-2019
O	CSM	Corbion NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	62	11-9-2019
O	CSM	Corbion NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	CSM	Corbion NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	0	11-9-2019
O	CSM	Corbion NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	CSM	Corbion NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400	13	0	2	11-9-2019
O	CSM	Corbion NV	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	CSM	Corbion NV	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2500	18	0	0	11-9-2019
O	CSM	Corbion NV	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	11-9-2019
O	CSM	Corbion NV	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	CSM	Corbion NV	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	62	11-9-2019
O	CSM	Corbion NV	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-9-2019
O	CSM	Corbion NV	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	20	11-9-2019
O	CSM	Corbion NV	18-10-2019	24,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0700	0	2	3	11-9-2019
O	CSM	Corbion NV	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	11-9-2019
O	CSM	Corbion NV	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	11-9-2019
O	CSM	Corbion NV	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	20	11-9-2019
O	CSM	Corbion NV	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	9	11-9-2019
O	CSM	Corbion NV	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	11-9-2019
O	CSM	Corbion NV	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	12	11-9-2019
O	CSM	Corbion NV	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	45	11-9-2019
O	CSM	Corbion NV	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	13	11-9-2019
O	CSM	Corbion NV	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	2	11-9-2019
O	CSM	Corbion NV	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	11-9-2019
O	CSM	Corbion NV	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	127	11-9-2019
O	CSM	Corbion NV	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	8	11-9-2019
O	CSM	Corbion NV	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	47	11-9-2019
O	CSM	Corbion NV	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	1	11-9-2019
O	CSM	Corbion NV	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2	11-9-2019
O	CSM	Corbion NV	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	10	11-9-2019
O	CSM	Corbion NV	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	8	11-9-2019
O	CSM	Corbion NV	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	16	11-9-2019
O	CSM	Corbion NV	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	30	11-9-2019
O	CSM	Corbion NV	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	11-9-2019
O	CSM	Corbion NV	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	11-9-2019
O	CSM	Corbion NV	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	11-9-2019
O	CSM	Corbion NV	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	11-9-2019
O	CSM	Corbion NV	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	1	11-9-2019
O	CSM	Corbion NV	18-10-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	11-9-2019
O	CSM	Corbion NV	18-10-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	0	11-9-2019
O	CSM	Corbion NV	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	CSM	Corbion NV	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	0	11-9-2019
O	CSM	Corbion NV	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	CSM	Corbion NV	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	0	11-9-2019
O	CSM	Corbion NV	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	CSM	Corbion NV	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600	9	0	0	11-9-2019
O	CSM	Corbion NV	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	0	11-9-2019
O	CSM	Corbion NV	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	11-9-2019
O	CSM	Corbion NV	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	0	11-9-2019
O	CSM	Corbion NV	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	11-9-2019
O	CSM	Corbion NV	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	11-9-2019
O	CSM	Corbion NV	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	2	11-9-2019
O	CSM	Corbion NV	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	11-9-2019
O	CSM	Corbion NV	15-11-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	11-9-2019
O	CSM	Corbion NV	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	11-9-2019
O	CSM	Corbion NV	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	22	11-9-2019
O	CSM	Corbion NV	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	11-9-2019
O	CSM	Corbion NV	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	11-9-2019
O	CSM	Corbion NV	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	11-9-2019
O	CSM	Corbion NV	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	24	11-9-2019
O	CSM	Corbion NV	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	11-9-2019
O	CSM	Corbion NV	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	11-9-2019
O	CSM	Corbion NV	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	60	11-9-2019
O	CSM	Corbion NV	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	50	11-9-2019
O	CSM	Corbion NV	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	11-9-2019
O	CSM	Corbion NV	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	11-9-2019
O	CSM	Corbion NV	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	23	11-9-2019
O	CSM	Corbion NV	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	11-9-2019
O	CSM	Corbion NV	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	11-9-2019
O	CSM	Corbion NV	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	11-9-2019
O	CSM	Corbion NV	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	11-9-2019
O	CSM	Corbion NV	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	11-9-2019
O	CSM	Corbion NV	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-9-2019
O	CSM	Corbion NV	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	0	1

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CSM	Corbion NV	20-12-2019	24,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3400	0	1	93	11-9-2019
O	CSM	Corbion NV	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	2	11-9-2019
O	CSM	Corbion NV	20-12-2019	25,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5500	1	30	54	11-9-2019
O	CSM	Corbion NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	14	11-9-2019
O	CSM	Corbion NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	131	11-9-2019
O	CSM	Corbion NV	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	148	11-9-2019
O	CSM	Corbion NV	20-12-2019	27,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,2800	1	4	70	11-9-2019
O	CSM	Corbion NV	20-12-2019	28,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6000	1	2	178	11-9-2019
O	CSM	Corbion NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	78	11-9-2019
O	CSM	Corbion NV	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	105	11-9-2019
O	CSM	Corbion NV	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	87	11-9-2019
O	CSM	Corbion NV	20-12-2019	30,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300	0	2	265	11-9-2019
O	CSM	Corbion NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	96	11-9-2019
O	CSM	Corbion NV	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	59	11-9-2019
O	CSM	Corbion NV	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	21	11-9-2019
O	CSM	Corbion NV	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	11-9-2019
O	CSM	Corbion NV	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	50	11-9-2019
O	CSM	Corbion NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	CSM	Corbion NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900	13	0	0	11-9-2019
O	CSM	Corbion NV	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	CSM	Corbion NV	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000	18	0	0	11-9-2019
O	CSM	Corbion NV	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	0	11-9-2019
O	CSM	Corbion NV	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	11-9-2019
O	CSM	Corbion NV	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	0	11-9-2019
O	CSM	Corbion NV	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	11-9-2019
O	CSM	Corbion NV	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	12	11-9-2019
O	CSM	Corbion NV	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	15	11-9-2019
O	CSM	Corbion NV	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	2	11-9-2019
O	CSM	Corbion NV	20-3-2020	24,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6500	1	1	101	11-9-2019
O	CSM	Corbion NV	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	76	11-9-2019
O	CSM	Corbion NV	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	27	11-9-2019
O	CSM	Corbion NV	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	42	11-9-2019
O	CSM	Corbion NV	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	127	11-9-2019
O	CSM	Corbion NV	20-3-2020	27,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4400	1	1	58	11-9-2019
O	CSM	Corbion NV	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	44	11-9-2019
O	CSM	Corbion NV	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	115	11-9-2019
O	CSM	Corbion NV	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	20	11-9-2019
O	CSM	Corbion NV	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	73	11-9-2019
O	CSM	Corbion NV	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	20	11-9-2019
O	CSM	Corbion NV	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	15	11-9-2019
O	CSM	Corbion NV	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	49	11-9-2019
O	CSM	Corbion NV	20-3-2020	32,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,2000	0	1	56	11-9-2019
O	CSM	Corbion NV	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	48	11-9-2019
O	CSM	Corbion NV	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	68	11-9-2019
O	CSM	Corbion NV	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	3	11-9-2019
O	CSM	Corbion NV	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	CSM	Corbion NV	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500	13	0	0	11-9-2019
O	CSM	Corbion NV	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	CSM	Corbion NV	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600	18	0	0	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
F	CX6	CRH PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,0062	31	0	0	11-9-2019
F	CX6	CRH PLC - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,9962	31	0	0	11-9-2019
F	CX6	CRH PLC - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,9852	31	0	0	11-9-2019
F	CX6	CRH PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,9701	31	0	0	11-9-2019
F	CX6	CRH PLC - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,3814	30	0	0	11-9-2019
F	CX6	CRH PLC - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,3356	30	0	0	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
F	CY6	Caim Energy - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	192,2500	192	0	0	11-9-2019
F	CY6	Caim Energy - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	192,3900	192	0	0	11-9-2019
F	CY6	Caim Energy - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	192,5300	193	0	0	11-9-2019
F	CY6	Caim Energy - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	192,7200	193	0	0	11-9-2019
F	CY6	Caim Energy - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	193,2100	193	0	0	11-9-2019
F	CY6	Caim Energy - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	193,7600	194	0	0	11-9-2019
F	CZ6	Credit Suisse Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,9784	13	0	0	11-9-2019
F	CZ6	Credit Suisse Group - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,9733	13	0	0	11-9-2019
F	CZ6	Credit Suisse Group - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,9687	13	0	0	11-9-2019
F	CZ6	Credit Suisse Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,9637	13	0	0	11-9-2019
F	CZ6	Credit Suisse Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,9465	13	0	0	11-9-2019
F	CZ6	Credit Suisse Group - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,6487	13	0	0	11-9-2019
F	CZ8	Credit Suisse Group - Dividend Future	20-12-2019	0,0000		CHF	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	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	11-9-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	11-9-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	11-9-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	11-9-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	11-9-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	11-9-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	11-9-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	11-9-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	11-9-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	11-9-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	11-9-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	11-9-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	11-9-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	11-9-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	11-9-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	11-9-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	11-9-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	11-9-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	11-9-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	11-9-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	11-9-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	11-9-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	11-9-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	11-9-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	11-9-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	11-9-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	11-9-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	11-9-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	11-9-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	11-9-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	11-9-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	11-9-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	11-9-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	11-9-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	11-9-2019
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	11-9-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3841		8	0	11-9-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3814		8	0	11-9-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3784		8	0	11-9-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3743		8	0	11-9-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3628		8	0	11-9-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2953		8	0	11-9-2019
F	DD6	Boliden - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	245,2982		245	0	11-9-2019
F	DD6	Boliden - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	245,2925		245	0	11-9-2019
F	DD6	Boliden - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	245,2867		245	0	11-9-2019
F	DD6	Boliden - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	245,2792		245	0	11-9-2019
F	DD6	Boliden - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	245,2693		245	0	11-9-2019
F	DD6	Boliden - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	238,0291		238	0	11-9-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4889		0	0	11-9-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4888		0	0	11-9-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4886		0	0	11-9-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4884		0	0	11-9-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4877		0	0	11-9-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4870		0	0	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
F	DK6	Danske Bank - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	100,9906		101	0	11-9-2019
F	DK6	Danske Bank - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	100,9614		101	0	11-9-2019
F	DK6	Danske Bank - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	100,9352		101	0	11-9-2019
F	DK6	Danske Bank - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	100,9097		101	0	11-9-2019
F	DK6	Danske Bank - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	92,8593		93	0	11-9-2019
F	DK6	Danske Bank - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	92,8296		93	0	11-9-2019
F	DM6	Daimler AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,1742		47	0	11-9-2019
F	DM6	Daimler AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,1590		47	0	11-9-2019
F	DM6	Daimler AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,1422		47	0	11-9-2019
F	DM6	Daimler AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,1192		47	0	11-9-2019
F	DM6	Daimler AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,0542		47	0	11-9-2019
F	DM6	Daimler AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,5851		46	0	11-9-2019
F	DM8	Daimler - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	11-9-2019
F	DM8	Daimler - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	3	11-9-2019
F	DM8	Daimler - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7050		2	0	11-9-2019
F	DM8	Daimler - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	11-9-2019
F	DM8	Daimler - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	11-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	11-9-2019
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	11-9-2019
O	DMQ	Daimler Reg - Stock Option</														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3000	58	0	10	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	154	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3000	53	0	10	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	213	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3000	48	0	0	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	154	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3000	43	0	0	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	411	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3000	38	0	14	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	979	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3000	33	0	0	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	322	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3000	28	0	0	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	387	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3000	23	0	80	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	1885	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3000	21	0	0	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3100	18	0	36	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	549	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500	13	0	68	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	5	891	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	178	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	104,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	1	149	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	105,0000	C	EUR	8,7500	8,7500	8,5400	2	8,5400	8,4300	8	7	437	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	105,0000	P	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1300	0	39	597	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	225	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	248	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	326	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	108,0000	P	EUR	0,3100	0,3100	0,2500	3	0,2800	0,2900	0	16	287	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	109,0000	C	EUR	5,0000	5,0000	5,0000	2	5,0000	4,6600	5	50	50	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	109,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	C	EUR	4,0400	4,0400	3,9000	3	3,9000	3,8200	4	15	607	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	P	EUR	0,5500	0,5500	0,4900	4	0,5000	0,5200	1	9	908	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	2	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	112,0000	C	EUR	2,5000	2,6500	2,2000	7	2,6500	2,2500	2	19	401	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	112,0000	P	EUR	0,9100	1,0000	0,9100	2	1,0000	1,0100	1	35	337	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	113,0000	C	EUR	1,6300	1,6300	1,6300	1	1,6300	1,6700	2	6	20	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	113,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3900	2	10	20	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	114,0000	C	EUR	1,3100	1,3100	1,2200	4	1,2200	1,1600	1	8	557	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	114,0000	P	EUR	1,7300	1,8400	1,7300	4	1,8400	1,8600	2	54	250	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	115,0000	C	EUR	0,7500	1,0500	0,6700	7	0,8000	0,7700	1	50	406	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	115,0000	P	EUR	2,5000	2,5000	2,1100	3	2,3500	2,4700	2	22	178	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	116,0000	C	EUR	0,6600	0,6600	0,6000	3	0,6000	0,4700	0	4	286	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	116,0000	P	EUR	3,0700	3,0700	3,0700	1	3,0700	3,1800	3	1	88	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	2	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	118,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1700	0	1	136	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	62	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	119,0000	C	EUR	0,1300	0,1600	0,1300	2	0,1600	0,0900	0	6	6	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	119,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,8200	6	6	6	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1023	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	277	11-9-2019
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	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200	17	0	15	11-9-2019
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	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7200	27	0	134	11-9-2019
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	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7200	47	0	44	11-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4000	21	0	10	11-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	82	11-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800	17	0	42	11-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	60	11-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000	14	0	54	11-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	289	11-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	58	11-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	193	11-9-2019
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	11-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	243	11-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	92	11-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	108,0000	P	EUR	1,1000	1,1400	1,1000	3	1,1400	1,1100	1	4	320	11-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	110,0000	C	EUR	5,0000	5,0000	4,8000	3	4,8000	4,8700	5	58	305	11-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	110,0000	P	EUR	1,7800	1,7800	1,5600	6	1,5600	1,5900	2	28	288	11-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	150	11-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	112,0000	P	EUR	2,0800	2,0800	2,0800	1	2,0800	2,2600	2	10	129	11-9-2019
O	DSM															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	18-10-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7800	17	0	24	11-9-2019
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	11-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7600	27	0	11	11-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8800	18	0	10	11-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	83	11-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400	14	0	0	11-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	100,0000	P	EUR	0,9700	0,9700	0,9700	1	0,9700	1,0000	1	10	51	11-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	10	11-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	104,0000	P	EUR	1,5700	1,6000	1,5700	4	1,5700	1,5600	2	32	39	11-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900	9	0	4	11-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	547	11-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	7	11-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	108,0000	P	EUR	2,4800	2,4800	2,4800	1	2,4800	2,4900	2	1	20	11-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	110,0000	C	EUR	6,4500	6,4500	6,4500	1	6,4500	6,3500	6	1	30	11-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	76	11-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	112,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	5,1300	5	1	54	11-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	112,0000	P	EUR	3,8900	3,9000	3,8900	5	3,8900	3,9100	4	6	26	11-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	114,0000	C	EUR	4,1200	4,2000	4,0700	3	4,0700	4,0600	4	5	55	11-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	114,0000	P	EUR	4,8600	4,8600	4,7800	2	4,7800	4,8400	5	6	1114	11-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	116,0000	C	EUR	3,2000	3,2100	3,2000	5	3,2100	3,1500	3	24	41	11-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	20	11-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	8	11-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	0	11-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	120,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7800	2	1	173	11-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	25	11-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	62	11-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1200	17	0	0	11-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	11-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8500	27	0	0	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,3000	88	0	0	11-9-2019
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	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,3000	83	0	1	11-9-2019
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	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,3000	78	0	0	11-9-2019
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	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,3000	73	0	0	11-9-2019
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	483	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,3000	66	0	25	11-9-2019
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	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3000	63	0	3	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	1	1469	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3000	58	0	13	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1000	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3000	53	0	63	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	549	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3000	48	0	43	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	564	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3300	43	0	50	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1484	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4100	38	0	15	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	1	524	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5300	34	0	35	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1397	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6500	29	0	3	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	663	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7500	26	0	74	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	794	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8500	24	0	776	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	1837	11-9-2019
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	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9500	1	10	1470	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400	15	0	1954	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	1,4800	1,5200	1,4600	8	1,5200	1,5200	2	26	1746	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700	11	0	484	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	105,0000	P	EUR	2,4100	2,4100	2,4100	1	2,4100	2,4700	2	10	1669	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	C	EUR	7,5500	7,5500	7,1900	5	7,3000	7,1500	7	12	1249	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	P	EUR	3,7200	3,8000	3,7000	14	3,8000	3,9700	4	200	2002	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	115,0000	C	EUR	4,5000	4,5000	4,3900	2	4,3900	4,3800	4	7	1961	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	115,0000	P	EUR	6,2000	6,2500	6,0000	3	6,0000	6,2100	6	3	828	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	C	EUR	2,4200	2,6700	2,4000	9	2,5000	2,4600	2	40	1736	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	P	EUR	9,2000	9,2000	8,9500	2	8,9500	9,3000	9	2	321	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	C	EUR	0,1900	0,2000	0,1900	7	0,2000	0,1400	0	22	272	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0500	27	0	35	11-9-2019
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	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9200	37	0	518	11-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	160,0000	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.	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8000		34	0	3 11-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	124 11-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0600		29	0	25 11-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	144 11-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4600		24	0	55 11-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	410 11-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0600		20	0	71 11-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	95,0000	P	EUR	1,8700	1,8700	1,8700	1	1,8700	1,9100		2	10	772 11-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100		16	0	218 11-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	100,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8100		3	1	503 11-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000		12	0	152 11-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	105,0000	P	EUR	3,9500	4,0600	3,9500	3	4,0200	4,1100		4	32	260 11-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	110,0000	C	EUR	9,2000	9,2000	9,2000	1	9,2000	8,9600		9	1	205 11-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	410 11-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	115,0000	C	EUR	6,6000	6,6000	6,4000	3	6,4000	6,2900		6	4	142 11-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	187 11-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	120,0000	C	EUR	4,3000	4,3000	4,3000	1	4,3000	4,2200		4	2	424 11-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	120,0000	P	EUR	11,0500	11,0500	11,0500	1	11,0500	11,2200		11	1	192 11-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	281 11-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6400		28	0	13 11-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2 11-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1800		47	0	60 11-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,1800		67	0	40 11-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3800		63	0	0 11-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	72 11-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4500		53	0	16 11-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1103 11-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6000		44	0	2 11-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	338 11-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7500		39	0	0 11-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	22 11-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9800		34	0	87 11-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	285 11-9-2019
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 11-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	127 11-9-2019
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 11-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	876 11-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900		17	0	867 11-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	P	EUR	4,1900	4,1900	4,1900	1	4,1900	4,2700		4	1	418 11-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200		13	0	101 11-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	105,0000	P	EUR	6,1500	6,1500	6,1500	1	6,1500	5,9200		6	2	174 11-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	C	EUR	10,1500	10,1500	10,1000	2	10,1000	10,0600		10	3	746 11-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	P	EUR	8,2000	8,2000	8,2000	1	8,2000	8,0300		8	2	535 11-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	115,0000	C	EUR	7,4500	7,6000	7,4000	3	7,6000	7,4900		7	4	224 11-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	57 11-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	120,0000	C	EUR	5,2500	5,4400	5,2500	2	5,4400	5,3900		5	3	204 11-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400		14	0	58 11-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	559 11-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7700		30	0	2 11-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	330 11-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2000		39	0	68 11-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	21 11-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0200		49	0	35 11-9-2019
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 11-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,9100		69	0	70 11-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,3000		88	0	0 11-9-2019
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 11-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,3000		83	0	0 11-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	194 11-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,3100		73	0	0 11-9-2019
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 11-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,3200		68	0	3 11-9-2019
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 11-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3400		63	0	10 11-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	244 11-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3800		58	0	2 11-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	689 11-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4500		53	0	11 11-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	318 11-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5300		49	0	22 11-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7200		1	1	386 11-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7000		44	0	40 11-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	1,0200	1,0300	1,0200	5	1,0300	1,0300		1	5	956 11-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2600		34	0	872 11-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	661 11-9-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400		17	0	104 11-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	140,0000	C	EUR	2,5300	2,5300	2,5300	1	2,5300	2,4300		2	2 196 11-9-2019	
O	DSM	Koninklijke DSM N.V.	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2600		32	0 13 11-9-2019	
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	1,4200	1,4200	1,4000	4	1,4200	1,3500		1	35 356 11-9-2019	
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2900		41	0 471 11-9-2019	
O	DSM	Koninklijke DSM N.V.	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6100		35	0 54 11-9-2019	
O	DSM	Koninklijke DSM N.V.	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0 1001 11-9-2019	
O	DSM	Koninklijke DSM N.V.	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9200		19	0 8 11-9-2019	
O	DSM	Koninklijke DSM N.V.	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0 181 11-9-2019	
O	DSM	Koninklijke DSM N.V.	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800		13	0 12 11-9-2019	
O	DSM	Koninklijke DSM N.V.	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900		14	0 424 11-9-2019	
O	DSM	Koninklijke DSM N.V.	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0 151 11-9-2019	
O	DSM	Koninklijke DSM N.V.	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7700		20	0 20 11-9-2019	
O	DSM	Koninklijke DSM N.V.	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0 506 11-9-2019	
O	DSM	Koninklijke DSM N.V.	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0900		35	0 20 11-9-2019	
O	DSM	Koninklijke DSM N.V.	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0 506 11-9-2019	
O	DSM	Koninklijke DSM N.V.	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8900		44	0 494 11-9-2019	
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,3000		73	0 10 11-9-2019	
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 11-9-2019	
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,3000		68	0 7 11-9-2019	
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0 156 11-9-2019	
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3000		63	0 4 11-9-2019	
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0 241 11-9-2019	
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4300		58	0 64 11-9-2019	
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0 224 11-9-2019	
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4500		53	0 36 11-9-2019	
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0 578 11-9-2019	
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	48,4000	48,4000	48,4000	1	48,4000	48,5500		49	4 188 11-9-2019	
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0 673 11-9-2019	
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8000		44	0 402 11-9-2019	
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0 228 11-9-2019	
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1800		39	0 277 11-9-2019	
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0 796 11-9-2019	
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7100		35	0 543 11-9-2019	
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0 374 11-9-2019	
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5600		27	0 347 11-9-2019	
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	P	EUR	6,9000	6,9000	6,9000	1	6,9000	6,9400		7	0 151 11-9-2019	
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	19,7700	19,7700	19,7700	1	19,7700	19,6700		20	8 1051 11-9-2019	
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0 208 11-9-2019	
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600		14	0 179 11-9-2019	
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	P	EUR	15,6500	15,6500	15,6500	1	15,6500	15,7900		16	1 118 11-9-2019	
O	DSM	Koninklijke DSM N.V.	17-12-2021	120,0000	C	EUR	9,7700	9,7700	9,7700	1	9,7700	9,7900		10	8 410 11-9-2019	
O	DSM	Koninklijke DSM N.V.	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0700		22	0 58 11-9-2019	
O	DSM	Koninklijke DSM N.V.	17-12-2021	140,0000	C	EUR	4,5900	4,5900	4,5900	1	4,5900	4,5100		5	5 42 11-9-2019	
O	DSM	Koninklijke DSM N.V.	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2300		37	0 20 11-9-2019	
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	3,0100	3,0100	3,0100	1	3,0100	3,0000		3	5 139 11-9-2019	
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9100		46	0 145 11-9-2019	
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4300		63	0 13 11-9-2019	
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 11-9-2019	
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4800		53	0 103 11-9-2019	
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0 711 11-9-2019	
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9800		44	0 129 11-9-2019	
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0 431 11-9-2019	
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0800		35	0 568 11-9-2019	
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0 866 11-9-2019	
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	C	EUR	27,7000	27,7000	27,7000	1	27,7000	27,3900		27	2 650 11-9-2019	
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	P	EUR	9,8000	9,8000	9,8000	1	9,8000	9,8000		10	1 269 11-9-2019	
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	21,0000	21,0500	21,0000	2	21,0500	20,9000		21	3 952 11-9-2019	
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500		14	0 331 11-9-2019	
O	DSM	Koninklijke DSM N.V.	16-12-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300		16	0 95 11-9-2019	
O	DSM	Koninklijke DSM N.V.	16-12-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600		20	0 65 11-9-2019	
O	DSM	Koninklijke DSM N.V.	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0 77 11-9-2019	
O	DSM	Koninklijke DSM N.V.	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2700		26	0 55 11-9-2019	
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	4,4500	4,4500	4,4500	1	4,4500	4,3500		4	3 255 11-9-2019	
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2300		50	0 284 11-9-2019	
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8700		1	3 167 11-9-2019	
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,9700		98	0 58 11-9-2019	
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3800		63	0 26 11-9-2019	
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0 188 11-9-2019	
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5000		54	0 28 11-9-2019	
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0 106 11-9-2019	
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	C	EUR	44,1500	44,1500	44,1500	1	44,1500	44,0800		44	1 321 11-9-2019	
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0 132 11-9-2019	
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4300		35	0 223 11-9-2019	
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	P	EUR	8,3000	8,4000	8,3000	3	8,4000	8,4400		8	21 242 11-9-2019	
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	C	EUR	28,7000	28,7000	28,0900	3	28,0900	27,9900		8	8 249 11-9-2019	
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0 121 11-9-2019	
O	DSM	Koninklijke DSM N.V.	15-12-													

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 Date
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	C	EUR	1,4100	1,4100	1,4100	2	1,4100	1,3700	1	20	184	11-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	P	EUR	101,5100	101,5100	101,5100	2	101,5100	101,7400	102	20	107	11-9-2019
F	DV6	DSV - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	663,3383	663	0	0	11-9-2019
F	DV6	DSV - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	663,1465	663	0	0	11-9-2019
F	DV6	DSV - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	662,9743	663	0	0	11-9-2019
F	DV6	DSV - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	662,8069	663	0	0	11-9-2019
F	DV6	DSV - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	660,0751	660	0	0	11-9-2019
F	DV6	DSV - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	659,8516	660	0	0	11-9-2019
F	DX6	Drax Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	286,4700	286	0	0	11-9-2019
F	DX6	Drax Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	286,6800	287	0	0	11-9-2019
F	DX6	Drax Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	286,8900	287	0	0	11-9-2019
F	DX6	Drax Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	287,1700	287	0	0	11-9-2019
F	DX6	Drax Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	287,9000	288	0	0	11-9-2019
F	DX6	Drax Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	279,0500	279	0	0	11-9-2019
F	DZ6	ABN AMRO Bank - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0678	18	0	0	11-9-2019
F	DZ6	ABN AMRO Bank - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0619	18	0	0	11-9-2019
F	DZ6	ABN AMRO Bank - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0555	18	0	0	11-9-2019
F	DZ6	ABN AMRO Bank - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0467	18	0	0	11-9-2019
F	DZ6	ABN AMRO Bank - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0218	18	0	0	11-9-2019
F	DZ6	ABN AMRO Bank - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5351	18	0	0	11-9-2019
F	EB6	Ebro Foods SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0077	19	0	0	11-9-2019
F	EB6	Ebro Foods SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8116	19	0	0	11-9-2019
F	EB6	Ebro Foods SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8049	19	0	0	11-9-2019
F	EB6	Ebro Foods SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7957	19	0	0	11-9-2019
F	EB6	Ebro Foods SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7698	19	0	0	11-9-2019
F	EB6	Ebro Foods SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5518	19	0	0	11-9-2019
F	EE6	Endesa SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3771	23	0	0	11-9-2019
F	EE6	Endesa SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3696	23	0	0	11-9-2019
F	EE6	Endesa SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3613	23	0	0	11-9-2019
F	EE6	Endesa SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3499	23	0	0	11-9-2019
F	EE6	Endesa SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6185	23	0	0	11-9-2019
F	EE6	Endesa SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5844	23	0	0	11-9-2019
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4270	1	0	0	11-9-2019
F	EE8	Endesa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4070	1	0	0	11-9-2019
F	EE8	Endesa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250	1	0	0	11-9-2019
F	EE8	Endesa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250	1	0	0	11-9-2019
F	EE8	Endesa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250	1	0	0	11-9-2019
F	EG6	Enagas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2275	20	0	0	11-9-2019
F	EG6	Enagas SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2210	20	0	0	11-9-2019
F	EG6	Enagas SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2138	20	0	0	11-9-2019
F	EG6	Enagas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5640	20	0	0	11-9-2019
F	EG6	Enagas SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5369	20	0	0	11-9-2019
F	EG6	Enagas SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5075	20	0	0	11-9-2019
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	195	11-9-2019
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	150	11-9-2019
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	20	11-9-2019
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	11-9-2019
F	EG8	Enagas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	11-9-2019
F	EI6	Elisa OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,8145	45	0	0	11-9-2019
F	EI6	Elisa OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,8000	45	0	0	11-9-2019
F	EI6	Elisa OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,7841	45	0	0	11-9-2019
F	EI6	Elisa OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,7623	45	0	0	11-9-2019
F	EI6	Elisa OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,7005	45	0	0	11-9-2019
F	EI6	Elisa OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,8354	43	0	0	11-9-2019
F	EI8	Elisa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	11-9-2019
F	EI8	Elisa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	11-9-2019
F	EI8	Elisa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	11-9-2019
F	EI8	Elisa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	11-9-2019
F	EI8	Elisa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	11-9-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,9663	6	0	0	11-9-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	11-9-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	11-9-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	11-9-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	11-9-2019
F	EK6	Erste Group Bank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,0462	31	0	0	11-9-2019
F	EK6	Erste Group Bank AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,0362	31	0	0	11-9-2019
F	EK6	Erste Group Bank AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,0251	31	0	0	11-9-2019
F	EK6	Erste Group Bank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,0100	31	0	0	11-9-2019
F	EK6	Erste Group Bank AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,9672	31	0	0	11-9-2019
F	EK6	Erste Group Bank AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,4214	29	0	0	11-9-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3078	18	0	0	11-9-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3018	18	0	0	11-9-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2953	18	0	0	11-9-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2864	18	0	0	11-9-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9715	18	0	0	11-9-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9444	18	0	0	11-9-2019
F	EL8	Red Electrica Corp - Dividend Future	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	ENX	Euronext - Std Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	11-9-2019	
O	ENX	Euronext - Std Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	ENX	Euronext - Std Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	11-9-2019	
O	ENX	Euronext - Std Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	73	11-9-2019	
O	ENX	Euronext - Std Option	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	11-9-2019	
O	ENX	Euronext - Std Option	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	35	11-9-2019	
O	ENX	Euronext - Std Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	11-9-2019	
O	ENX	Euronext - Std Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	11-9-2019	
O	ENX	Euronext - Std Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	11-9-2019	
O	ENX	Euronext - Std Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	11-9-2019	
O	ENX	Euronext - Std Option	20-9-2019	72,0000	C	EUR	0,5000	0,5000	0,4500	2	0,4500	0,3500		0	13	14	11-9-2019
O	ENX	Euronext - Std Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	11-9-2019	
O	ENX	Euronext - Std Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	11-9-2019	
O	ENX	Euronext - Std Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	11-9-2019	
O	ENX	Euronext - Std Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	11-9-2019	
O	ENX	Euronext - Std Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	11-9-2019	
O	ENX	Euronext - Std Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	11-9-2019	
O	ENX	Euronext - Std Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	11-9-2019	
O	ENX	Euronext - Std Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	ENX	Euronext - Std Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	11-9-2019	
O	ENX	Euronext - Std Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	ENX	Euronext - Std Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600		14	0	11-9-2019	
O	ENX	Euronext - Std Option	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0	11-9-2019	
O	ENX	Euronext - Std Option	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	11-9-2019	
O	ENX	Euronext - Std Option	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	11-9-2019	
O	ENX	Euronext - Std Option	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	11-9-2019	
O	ENX	Euronext - Std Option	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	11-9-2019	
O	ENX	Euronext - Std Option	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	11	11-9-2019	
O	ENX	Euronext - Std Option	18-10-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	11-9-2019	
O	ENX	Euronext - Std Option	18-10-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	11-9-2019	
O	ENX	Euronext - Std Option	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	11-9-2019	
O	ENX	Euronext - Std Option	18-10-2019	68,0000	P	EUR	1,4000	1,4000	1,4000	2	1,4000	1,3000		1	12	12	11-9-2019
O	ENX	Euronext - Std Option	18-10-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	14	11-9-2019
O	ENX	Euronext - Std Option	18-10-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	2	11-9-2019
O	ENX	Euronext - Std Option	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	1	11-9-2019
O	ENX	Euronext - Std Option	18-10-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	0	11-9-2019
O	ENX	Euronext - Std Option	18-10-2019	74,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,5500		1	0	21	11-9-2019
O	ENX	Euronext - Std Option	18-10-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	0	11-9-2019
O	ENX	Euronext - Std Option	18-10-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	11-9-2019
O	ENX	Euronext - Std Option	18-10-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	1	11-9-2019
O	ENX	Euronext - Std Option	18-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	11-9-2019
O	ENX	Euronext - Std Option	18-10-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	0	11-9-2019
O	ENX	Euronext - Std Option	18-10-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	11-9-2019
O	ENX	Euronext - Std Option	18-10-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000		15	0	0	11-9-2019
O	ENX	Euronext - Std Option	18-10-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	11-9-2019
O	ENX	Euronext - Std Option	18-10-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4900		18	0	0	11-9-2019
O	ENX	Euronext - Std Option	15-11-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600		12	0	0	11-9-2019
O	ENX	Euronext - Std Option	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	11-9-2019
O	ENX	Euronext - Std Option	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	0	11-9-2019
O	ENX	Euronext - Std Option	15-11-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	11-9-2019
O	ENX	Euronext - Std Option	15-11-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	0	11-9-2019
O	ENX	Euronext - Std Option	15-11-2019	64,0000	P	EUR	0,9000	0,9000	0,9000	2	0,9000	0,9000		1	10	10	11-9-2019
O	ENX	Euronext - Std Option	15-11-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	0	11-9-2019
O	ENX	Euronext - Std Option	15-11-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0	11-9-2019
O	ENX	Euronext - Std Option	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0	11-9-2019
O	ENX	Euronext - Std Option	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0	11-9-2019
O	ENX	Euronext - Std Option	15-11-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0	11-9-2019
O	ENX	Euronext - Std Option	15-11-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	25	11-9-2019
O	ENX	Euronext - Std Option	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0	11-9-2019
O	ENX	Euronext - Std Option	15-11-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	0	11-9-2019
O	ENX	Euronext - Std Option	15-11-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	14	11-9-2019
O	ENX	Euronext - Std Option	15-11-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	0	11-9-2019
O	ENX	Euronext - Std Option	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	11-9-2019
O	ENX	Euronext - Std Option	15-11-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	0	11-9-2019
O	ENX	Euronext - Std Option	15-11-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	11-9-2019
O	ENX	Euronext - Std Option	15-11-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	0	11-9-2019
O	ENX	Euronext - Std Option	15-11-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	11-9-2019
O	ENX	Euronext - Std Option	15-11-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100		15	0	0	11-9-2019
O	ENX	Euronext - Std Option	15-11-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	11-9-2019
O	ENX	Euronext - Std Option	15-11-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500		19	0	0	11-9-2019
F	EO6	E.ON SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6749		9	0	0	11-9-2019
F	EO6	E.ON SE - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6721		9	0	0	11-9-2019
F	EO6	E.ON SE - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6691		9	0	0	11-9-2019
F	EO6	E.ON SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6648		9	0	0	11-9-2019
F	EO6	E.ON SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6529		9	0	0	11-9-2019
F	EO6	E.ON SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2901		8	0	0	11-9-2019
F	EO8	E.ON - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0			

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	EQQ	E.ON - Stock Option	17-12-2021	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-12-2021	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-12-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-12-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-12-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-12-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		0	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-12-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-12-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	11-9-2019
O	EQQ	E.ON - Stock Option	17-6-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	11-9-2019
F	EP6	Experian - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2479,4400		2479	0	11-9-2019
F	EP6	Experian - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2481,2600		2481	0	11-9-2019
F	EP6	Experian - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2483,1200		2483	0	11-9-2019
F	EP6	Experian - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2485,5200		2486	0	11-9-2019
F	EP6	Experian - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2479,7700		2480	0	11-9-2019
F	EP6	Experian - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2486,8800		2487	0	11-9-2019
F	EP8	Experian - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4650		0	0	11-9-2019
F	EP8	Experian - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	11-9-2019
F	EP8	Experian - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	11-9-2019
F	EP8	Experian - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	11-9-2019
F	EP8	Experian - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	11-9-2019
F	ER6	Ericsson B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	77,4394		77	0	11-9-2019
F	ER6	Ericsson B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	77,4376		77	0	11-9-2019
F	ER6	Ericsson B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	77,4358		77	0	11-9-2019
F	ER6	Ericsson B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	77,4334		77	0	11-9-2019
F	ER6	Ericsson B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	77,4303		77	0	11-9-2019
F	ER6	Ericsson B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	76,2334		76	0	11-9-2019
F	ER8	Ericsson B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	11-9-2019
F	ER8	Ericsson B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	11-9-2019
F	ER8	Ericsson B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	11-9-2019
F	ER8	Ericsson B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	11-9-2019
F	ER8	Ericsson B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	11-9-2019
F	ET6	Electrolux B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	229,5983		230	0	11-9-2019
F	ET6	Electrolux B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	225,3430		225	0	11-9-2019
F	ET6	Electrolux B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	225,3377		225	0	11-9-2019
F	ET6	Electrolux B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	225,3308		225	0	11-9-2019
F	ET6	Electrolux B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	225,3217		225	0	11-9-2019
F	ET6	Electrolux B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	220,9807		221	0	11-9-2019
F	ET8	Electrolux B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	11-9-2019
F	ET8	Electrolux B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	11-9-2019
F	ET8	Electrolux B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	11-9-2019
F	ET8	Electrolux B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	11-9-2019
F	ET8	Electrolux B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	25,0000	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	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	32,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	32,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	33	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	2	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	34,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	34,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	7	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	35,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	35,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	35,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	35,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	2	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	2	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	35,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	35,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	7	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	36,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	36,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900	9	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	16	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	36,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4200	0	1	1	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	36,0000	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	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	37,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0300		1	5	2059 11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	11-9-2019
F	F80	Fiat Chrysler Automobiles OLD - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5868		1	0	195 11-9-2019
F	F80	Fiat Chrysler Automobiles OLD - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6450		1	0	350 11-9-2019
F	F80	Fiat Chrysler Automobiles OLD - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6114		1	0	225 11-9-2019
F	FA6	SKF B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	169,5987		170	0	0 11-9-2019
F	FA6	SKF B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	169,5948		170	0	0 11-9-2019
F	FA6	SKF B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	169,5908		170	0	0 11-9-2019
F	FA6	SKF B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	169,5856		170	0	0 11-9-2019
F	FA6	SKF B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	169,5788		170	0	0 11-9-2019
F	FA6	SKF B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	163,5856		164	0	0 11-9-2019
F	FC6	Leonardo SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6787		12	0	0 11-9-2019
F	FC6	Leonardo SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6749		12	0	0 11-9-2019
F	FC6	Leonardo SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6708		12	0	0 11-9-2019
F	FC6	Leonardo SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6651		12	0	0 11-9-2019
F	FC6	Leonardo SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6490		12	0	0 11-9-2019
F	FC6	Leonardo SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4616		11	0	0 11-9-2019
F	FI6	Firstgroup - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	130,4300		130	0	0 11-9-2019
F	FI6	Firstgroup - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	130,5300		131	0	0 11-9-2019
F	FI6	Firstgroup - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	130,6200		131	0	0 11-9-2019
F	FI6	Firstgroup - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	130,7500		131	0	0 11-9-2019
F	FI6	Firstgroup - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	131,0800		131	0	0 11-9-2019
F	FI6	Firstgroup - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	131,4600		131	0	0 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
F	FL6	FLSmidth & Co - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	309,3712		309	0	0 11-9-2019
F	FL6	FLSmidth & Co - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	309,2818		309	0	0 11-9-2019
F	FL6	FLSmidth & Co - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	309,2015		309	0	0 11-9-2019
F	FL6	FLSmidth & Co - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	309,1234		309	0	0 11-9-2019
F	FL6	FLSmidth & Co - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	308,9686		309	0	0 11-9-2019
F	FL6	FLSmidth & Co - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	298,6684		299	0	0 11-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	0 11-9-2019
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 11-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	11 11-9-2019
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 11-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	20 11-9-2019
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 11-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	30 11-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300		0	10	681 11-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0 11-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 11-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	9 11-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	10	371 11-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,5000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9500		1	1	3 11-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	90 11-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	C	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	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	11-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	6	11-9-2019
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	11-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	119	11-9-2019
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	11-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	P	EUR	3,5500	3,5500	3,5500	1	3,5500	3,6400	4	1	219	11-9-2019
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	11-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	61	11-9-2019
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	11-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	P	EUR	5,6000	5,6000	5,5000	2	5,5000	5,6400	6	4	415	11-9-2019
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	11-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	425	11-9-2019
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	11-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	P	EUR	10,7500	10,7500	10,7500	3	10,7500	10,6400	11	6	84	11-9-2019
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	11-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400	16	0	27	11-9-2019
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	11-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500	21	0	0	11-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	0	11-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	175	11-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	11-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	25	11-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	1	11-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	69	11-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	36	11-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	23,0000	P	EUR	0,3600	0,4000	0,3600	3	0,4000	0,4400	0	3	148	11-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	4	11-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	23,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5800	1	7	139	11-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	16	11-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	24,0000	P	EUR	0,7000	0,7000	0,7000	3	0,7000	0,7600	1	4	251	11-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	24,5000	C	EUR	0,7900	0,7900	0,7900	1	0,7900	0,8300	1	10	216	11-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	24,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9800	1	1	170	11-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	121	11-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	25,0000	P	EUR	1,2200	1,2400	1,2200	2	1,2400	1,2800	1	2	103	11-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	25,5000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4400	0	1	59	11-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	13	11-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	26,0000	C	EUR	0,3400	0,3400	0,2900	12	0,3200	0,3100	0	352	486	11-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	38	11-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	14	11-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	11-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	157	11-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	1	11-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	11-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	11-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	13	11-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	11-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	11-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	11-9-2019
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	11-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	11-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	5	11-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	11-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	20	11-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	11-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	2	11-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	6	11-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	10	11-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	11-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	11-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	25,0000	C	EUR	0,8500	0,8500	0,8500	2	0,8500	0,7900	1	6	15	11-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	25,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4500	1	5	29	11-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	20	11-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	11	11-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	11-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	11-9-2019
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	11-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	11-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	0	11-9-2019
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	11-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	11-9-2019
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	11-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	38	11-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500	0	1	315	11-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	64	11-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	310	11-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	23,0000	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	FLW	Flow Traders - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	342 11-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	235 11-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	83 11-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	252 11-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	208 11-9-2019
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 11-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	202 11-9-2019
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 11-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900		16	0	0 11-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	10 11-9-2019
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 11-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	6 11-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	45 11-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	213 11-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	146 11-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	40 11-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	198 11-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	57 11-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	146 11-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	193 11-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	24,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6500		2	1	103 11-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	25,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4400		1	1	632 11-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	360 11-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	157 11-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	167 11-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	95 11-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	62 11-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	28,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5700		1	34	145 11-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	91 11-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	30,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2800		0	2	116 11-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	58 11-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	223 11-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0	382 11-9-2019
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	0 11-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500		16	0	2 11-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	0 11-9-2019
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 11-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	32 11-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	45 11-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	54 11-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	86 11-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	36 11-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	57 11-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	6 11-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	36 11-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	24,0000	C	EUR	2,2000	2,3000	2,2000	3	2,3000	2,2300		2	3	68 11-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	24,0000	P	EUR	2,2500	2,2700	2,2500	2	2,2700	2,3100		2	2	39 11-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	311 11-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		0	22	11-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	99 11-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	48 11-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	44 11-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	27,0000	P	EUR	4,1700	4,1700	4,1700	1	4,1700	4,2100		4	1	37 11-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	51 11-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	28,0000	P	EUR	4,9500	4,9500	4,9500	1	4,9500	5,0100		5	1	8 11-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	93 11-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	30,0000	P	EUR	6,5500	6,5500	6,5500	1	6,5500	6,6900		7	3	85 11-9-2019
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 11-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	331 11-9-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,8523		63	0	0 11-9-2019
F	FM6	Fresenius Medical Care AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,8320		63	0	0 11-9-2019
F	FM6	Fresenius Medical Care AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,8097		63	0	0 11-9-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,7791		63	0	0 11-9-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,6924		63	0	0 11-9-2019
F	FM6	Fresenius Medical Care AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,4288		61	0	0 11-9-2019
F	FN6	Fresnillo - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	729,3700		729	0	0 11-9-2019
F	FN6	Fresnillo - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	729,9100		730	0	0 11-9-2019
F	FN6	Fresnillo - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	730,4500		730	0	0 11-9-2019
F	FN6	Fresnillo - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	731,1600		731	0	0 11-9-2019
F	FN6	Fresnillo - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	733,0300		733	0	0 11-9-2019
F	FN6	Fresnillo - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	727,4700		727	0	0 11-9-2019
F	FO6	A.B. Food - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2239,5300		2240	0	0 11-9-2019
F	FO6	A.B. Food - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2241,1700		2241	0	0 11-9-2019
F	FO6	A.B. Food - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2242,8500		2243	0	0 11-9-2019
F	FO6	A.B. Food - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2210,0600		2210	0	0 11-9-2019
F	FO6	A.B. Food - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2215,7000		2216	0	0 11-9-2019
F	FO6	A.B. Food - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000							

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	11-9-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9100		27	0	11-9-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	11-9-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7500		32	0	11-9-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	11-9-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6700		37	0	11-9-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	11-9-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6300		47	0	11-9-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	11-9-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6900		57	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500		12	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900		13	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600		14	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400		15	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000		18	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0000		37	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700		16	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400		12	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700		10	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900		13	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700		15	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	11-9-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500		15	0	11-9-2019
F	FUG6	Fugro NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3746		7	0	11-9-2019
F	FUG6	Fugro NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3534		7	0	11-9-2019
F	FUG6	Fugro NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3395		7	0	11-9-2019
F	FUG6	Fugro NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3222		7	0	11-9-2019
F	FUG6	Fugro NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2743		7	0	11-9-2019
F	FUG6	Fugro NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2385		7	0	11-9-2019
F	FUG8	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	11-9-2019
F	FUG8	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	11-9-2019
F	FUG8	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	11-9-2019
F	FUG8	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	11-9-2019
F	FUG8	Fugro - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	11-9-2019
O	FUR	FUGRO	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	11-9-2019
O	FUR	FUGRO	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	259	11-9-2019
O	FUR	FUGRO	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	11-9-2019
O	FUR	FUGRO	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	5,6000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,7900		2	1	53 11-9-2019
O	FUR	FUGRO	20-9-2019	5,6000	P	EUR	0,0200	0,0300	0,0200	2	0,0300	0,0200		0	23	380 11-9-2019
O	FUR	FUGRO	20-9-2019	5,8000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6000		2	17	638 11-9-2019
O	FUR	FUGRO	20-9-2019	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	97 11-9-2019
O	FUR	FUGRO	20-9-2019	6,0000	C	EUR	1,5000	1,5500	1,4800	5	1,4800	1,4100		1	16	205 11-9-2019
O	FUR	FUGRO	20-9-2019	6,0000	P	EUR	0,0300	0,0300	0,0300	7	0,0300	0,0300		0	78	1475 11-9-2019
O	FUR	FUGRO	20-9-2019	6,2000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2100		1	1	278 11-9-2019
O	FUR	FUGRO	20-9-2019	6,2000	P	EUR	0,0300	0,0400	0,0300	6	0,0300	0,0400		0	17	230 11-9-2019
O	FUR	FUGRO	20-9-2019	6,4000	C	EUR	1,1500	1,2000	1,1500	2	1,2000	1,0300		1	7	110 11-9-2019
O	FUR	FUGRO	20-9-2019	6,4000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	15	653 11-9-2019
O	FUR	FUGRO	20-9-2019	6,5000	C	EUR	1,0000	1,1200	1,0000	5	1,0000	0,9400		1	27	508 11-9-2019
O	FUR	FUGRO	20-9-2019	6,5000	P	EUR	0,0500	0,0600	0,0400	4	0,0600	0,0600		0	30	1307 11-9-2019
O	FUR	FUGRO	20-9-2019	6,6000	C	EUR	0,8600	1,0000	0,8600	6	0,8700	0,8500		1	40	1008 11-9-2019
O	FUR	FUGRO	20-9-2019	6,6000	P	EUR	0,0500	0,0600	0,0400	4	0,0500	0,0700		0	66	518 11-9-2019
O	FUR	FUGRO	20-9-2019	6,8000	C	EUR	0,7500	0,8000	0,7500	9	0,8000	0,6700		1	140	800 11-9-2019
O	FUR	FUGRO	20-9-2019	6,8000	P	EUR	0,0900	0,1000	0,0700	8	0,1000	0,0900		0	23	593 11-9-2019
O	FUR	FUGRO	20-9-2019	7,0000	C	EUR	0,5500	0,6500	0,4600	21	0,4600	0,5000		1	124	1998 11-9-2019
O	FUR	FUGRO	20-9-2019	7,0000	P	EUR	0,1000	0,1500	0,1000	10	0,1500	0,1300		0	36	1535 11-9-2019
O	FUR	FUGRO	20-9-2019	7,2000	C	EUR	0,4200	0,4800	0,3900	8	0,3900	0,3600		0	239	666 11-9-2019
O	FUR	FUGRO	20-9-2019	7,2000	P	EUR	0,1100	0,1500	0,1100	7	0,1500	0,1900		0	40	471 11-9-2019
O	FUR	FUGRO	20-9-2019	7,4000	C	EUR	0,2600	0,3500	0,2600	4	0,2700	0,2400		0	58	176 11-9-2019
O	FUR	FUGRO	20-9-2019	7,4000	P	EUR	0,2300	0,2500	0,2000	3	0,2500	0,2700		0	9	837 11-9-2019
O	FUR	FUGRO	20-9-2019	7,5000	C	EUR	0,2200	0,2800	0,2000	23	0,2000	0,1900		0	831	985 11-9-2019
O	FUR	FUGRO	20-9-2019	7,5000	P	EUR	0,2100	0,3300	0,2100	5	0,3200	0,3100		0	16	233 11-9-2019
O	FUR	FUGRO	20-9-2019	7,6000	C	EUR	0,1500	0,2400	0,1300	17	0,1500	0,1500		0	1061	1352 11-9-2019
O	FUR	FUGRO	20-9-2019	7,6000	P	EUR	0,3300	0,3300	0,3100	6	0,3100	0,3700		0	205	1083 11-9-2019
O	FUR	FUGRO	20-9-2019	7,8000	C	EUR	0,1000	0,1600	0,0900	19	0,0900	0,0900		0	1087	1208 11-9-2019
O	FUR	FUGRO	20-9-2019	7,8000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,5100		1	10	562 11-9-2019
O	FUR	FUGRO	20-9-2019	8,0000	C	EUR	0,0700	0,0900	0,0700	7	0,0700	0,0600		0	24	806 11-9-2019
O	FUR	FUGRO	20-9-2019	8,0000	P	EUR	0,5500	0,7000	0,5500	6	0,7000	0,6800		1	61	731 11-9-2019
O	FUR	FUGRO	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	566 11-9-2019
O	FUR	FUGRO	20-9-2019	8,5000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	1,1400		1	1	688 11-9-2019
O	FUR	FUGRO	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28 11-9-2019
O	FUR	FUGRO	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	10 11-9-2019
O	FUR	FUGRO	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	327 11-9-2019
O	FUR	FUGRO	20-9-2019	9,0000	P	EUR	1,5000	1,5300	1,5000	2	1,5300	1,6300		2	20	1284 11-9-2019
O	FUR	FUGRO	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 11-9-2019
O	FUR	FUGRO	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	20 11-9-2019
O	FUR	FUGRO	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	204 11-9-2019
O	FUR	FUGRO	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	186 11-9-2019
O	FUR	FUGRO	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1655 11-9-2019
O	FUR	FUGRO	20-9-2019	10,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,6300		3	1	878 11-9-2019
O	FUR	FUGRO	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	444 11-9-2019
O	FUR	FUGRO	20-9-2019	11,0000	P	EUR	3,6500	3,6500	3,5000	2	3,5000	3,6300		4	14	909 11-9-2019
O	FUR	FUGRO	20-9-2019	12,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1000	3442 11-9-2019
O	FUR	FUGRO	20-9-2019	12,0000	P	EUR	4,5000	4,6800	4,4700	7	4,6800	4,6300		5	1137	3174 11-9-2019
O	FUR	FUGRO	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	275 11-9-2019
O	FUR	FUGRO	20-9-2019	13,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	5,6300		6	3	274 11-9-2019
O	FUR	FUGRO	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	178 11-9-2019
O	FUR	FUGRO	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	219 11-9-2019
O	FUR	FUGRO	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56 11-9-2019
O	FUR	FUGRO	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	77 11-9-2019
O	FUR	FUGRO	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47 11-9-2019
O	FUR	FUGRO	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300		11	0	24 11-9-2019
O	FUR	FUGRO	18-10-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	25 11-9-2019
O	FUR	FUGRO	18-10-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	65 11-9-2019
O	FUR	FUGRO	18-10-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	290 11-9-2019
O	FUR	FUGRO	18-10-2019	5,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	3	131 11-9-2019
O	FUR	FUGRO	18-10-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	389 11-9-2019
O	FUR	FUGRO	18-10-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	140 11-9-2019
O	FUR	FUGRO	18-10-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	249 11-9-2019
O	FUR	FUGRO	18-10-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	174 11-9-2019
O	FUR	FUGRO	18-10-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	177 11-9-2019
O	FUR	FUGRO	18-10-2019	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	349 11-9-2019
O	FUR	FUGRO	18-10-2019	6,0000	C	EUR	1,5200	1,5200	1,5200	1	1,5200	1,5200		2	2	155 11-9-2019
O	FUR	FUGRO	18-10-2019	6,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1600		0	10	473 11-9-2019
O	FUR	FUGRO	18-10-2019	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	56 11-9-2019
O	FUR	FUGRO	18-10-2019	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	32 11-9-2019
O	FUR	FUGRO	18-10-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	91 11-9-2019
O	FUR	FUGRO	18-10-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	74 11-9-2019
O	FUR	FUGRO	18-10-2019	6,6000	C	EUR	1,0000	1,1500	1,0000	4	1,1500	1,0100		1	4	362 11-9-2019
O	FUR	FUGRO	18-10-2019	6,6000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600		0	2	517 11-9-2019
O	FUR	FUGRO	18-10-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	400 11-9-2019
O	FUR	FUGRO	18-10-2019	6,8000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,3000		0	14	554 11-9-2019
O	FUR	FUGRO	18-10-2019	7,0000	C	EUR	0,7000	0,8000	0,7000	7	0,8000	0,7300		1	126	262 11-9-2019
O	FUR	FUGRO	18-10-2019	7,0000	P	EUR	0,3000	0,3800	0,3000	6	0,3800	0,3700		0	46	212 11-9-2019
O	FUR	FUGRO	18-10-2019	7,2000	C	EUR	0,6000	0,7000	0,6000	8	0,7000	0,6100		1	207	256 11-9-2019
O	FUR	FUGRO	18-10-2019	7,2000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4500		0	13	277 11-9-2019
O	FUR	FUGRO	18-10-2019	7,4000	C	EUR	0,4600	0,5500	0,4600	9	0,4800	0,5100				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	FUR	FUGRO	18-10-2019	8,0000	P	EUR	0,8500	0,8500	0,7500	3	0,7500	0,8800		17	216	11-9-2019	
O	FUR	FUGRO	18-10-2019	8,4000	C	EUR	0,1500	0,1700	0,1500	3	0,1500	0,1300		19	45	11-9-2019	
O	FUR	FUGRO	18-10-2019	8,4000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1800		10	28	11-9-2019	
O	FUR	FUGRO	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	10	11-9-2019	
O	FUR	FUGRO	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	11-9-2019	
O	FUR	FUGRO	15-11-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	11-9-2019	
O	FUR	FUGRO	15-11-2019	5,0000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1700		0	20	80	11-9-2019
O	FUR	FUGRO	15-11-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	18	11-9-2019
O	FUR	FUGRO	15-11-2019	5,2000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900		0	10	111	11-9-2019
O	FUR	FUGRO	15-11-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0	11-9-2019
O	FUR	FUGRO	15-11-2019	5,6000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500		0	9	149	11-9-2019
O	FUR	FUGRO	15-11-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0	11-9-2019
O	FUR	FUGRO	15-11-2019	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	2	11-9-2019
O	FUR	FUGRO	15-11-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	1	11-9-2019
O	FUR	FUGRO	15-11-2019	6,0000	P	EUR	0,2900	0,3200	0,2900	3	0,3200	0,3200		0	12	638	11-9-2019
O	FUR	FUGRO	15-11-2019	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0	11-9-2019
O	FUR	FUGRO	15-11-2019	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	207	11-9-2019
O	FUR	FUGRO	15-11-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	43	11-9-2019
O	FUR	FUGRO	15-11-2019	6,4000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4200		0	1	4	11-9-2019
O	FUR	FUGRO	15-11-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	12	11-9-2019
O	FUR	FUGRO	15-11-2019	6,6000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4800		0	5	5	11-9-2019
O	FUR	FUGRO	15-11-2019	6,8000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1000		1	15	10	11-9-2019
O	FUR	FUGRO	15-11-2019	6,8000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5500		1	1	35	11-9-2019
O	FUR	FUGRO	15-11-2019	7,0000	C	EUR	1,0000	1,0200	1,0000	2	1,0200	0,9800		1	20	70	11-9-2019
O	FUR	FUGRO	15-11-2019	7,0000	P	EUR	0,5500	0,6000	0,5500	2	0,6000	0,6400		1	9	19	11-9-2019
O	FUR	FUGRO	15-11-2019	7,2000	C	EUR	0,8300	0,8900	0,8300	2	0,8900	0,8500		1	4	134	11-9-2019
O	FUR	FUGRO	15-11-2019	7,2000	P	EUR	0,6600	0,7000	0,6200	4	0,7000	0,7100		1	9	69	11-9-2019
O	FUR	FUGRO	15-11-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	26	11-9-2019
O	FUR	FUGRO	15-11-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0	11-9-2019
O	FUR	FUGRO	15-11-2019	7,6000	C	EUR	0,7000	0,7000	0,6400	2	0,6400	0,6300		1	4	81	11-9-2019
O	FUR	FUGRO	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	3	11-9-2019
O	FUR	FUGRO	15-11-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	11-9-2019
O	FUR	FUGRO	15-11-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0	11-9-2019
O	FUR	FUGRO	15-11-2019	8,0000	C	EUR	0,4800	0,5000	0,4500	5	0,4500	0,4500		0	30	123	11-9-2019
O	FUR	FUGRO	15-11-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	11-9-2019
O	FUR	FUGRO	15-11-2019	8,4000	C	EUR	0,2900	0,3600	0,2900	4	0,3400	0,3200		0	6	34	11-9-2019
O	FUR	FUGRO	15-11-2019	8,4000	P	EUR	1,2600	1,2600	1,2600	2	1,2600	1,3800		1	5	6	11-9-2019
O	FUR	FUGRO	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	11-9-2019
O	FUR	FUGRO	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0	11-9-2019
O	FUR	FUGRO	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	0	11-9-2019
O	FUR	FUGRO	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	13	11-9-2019
O	FUR	FUGRO	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	12	11-9-2019
O	FUR	FUGRO	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	728	11-9-2019
O	FUR	FUGRO	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	212	11-9-2019
O	FUR	FUGRO	20-12-2019	4,5000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900		0	10	1729	11-9-2019
O	FUR	FUGRO	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	219	11-9-2019
O	FUR	FUGRO	20-12-2019	5,0000	P	EUR	0,2400	0,2500	0,2300	4	0,2500	0,2600		0	34	1831	11-9-2019
O	FUR	FUGRO	20-12-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	132	11-9-2019
O	FUR	FUGRO	20-12-2019	5,5000	P	EUR	0,3200	0,3400	0,3200	3	0,3400	0,3400		0	51	312	11-9-2019
O	FUR	FUGRO	20-12-2019	6,0000	C	EUR	1,8000	1,8600	1,7500	3	1,7500	1,7800		2	3	2613	11-9-2019
O	FUR	FUGRO	20-12-2019	6,0000	P	EUR	0,4400	0,4800	0,4400	6	0,4800	0,4500		0	29	19405	11-9-2019
O	FUR	FUGRO	20-12-2019	6,5000	C	EUR	1,5500	1,5500	1,5000	2	1,5000	1,4200		1	8	625	11-9-2019
O	FUR	FUGRO	20-12-2019	6,5000	P	EUR	0,5500	0,6400	0,5500	6	0,6400	0,5900		1	36	2947	11-9-2019
O	FUR	FUGRO	20-12-2019	7,0000	C	EUR	1,1500	1,2500	1,1500	9	1,1500	1,0800		1	15	947	11-9-2019
O	FUR	FUGRO	20-12-2019	7,0000	P	EUR	0,8000	0,8000	0,7500	6	0,7500	0,7500		1	47	1949	11-9-2019
O	FUR	FUGRO	20-12-2019	7,5000	C	EUR	0,9000	0,9500	0,8500	7	0,8500	0,8100		1	152	801	11-9-2019
O	FUR	FUGRO	20-12-2019	7,5000	P	EUR	0,9300	1,0000	0,9300	3	1,0000	0,9800		1	12	1270	11-9-2019
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	0,6500	0,6500	0,6000	5	0,6000	0,5900		1	12	1171	11-9-2019
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	1,1500	1,1800	1,1500	2	1,1800	1,2700		1	2	8341	11-9-2019
O	FUR	FUGRO	20-12-2019	8,5000	C	EUR	0,4100	0,4800	0,4100	9	0,4500	0,4200		0	66	611	11-9-2019
O	FUR	FUGRO	20-12-2019	8,5000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6000		2	3	478	11-9-2019
O	FUR	FUGRO	20-12-2019	9,0000	C	EUR	0,3000	0,3500	0,2900	9	0,2900	0,3000		0	136	1360	11-9-2019
O	FUR	FUGRO	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	2788	11-9-2019
O	FUR	FUGRO	20-12-2019	9,5000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2100		0	1	319	11-9-2019
O	FUR	FUGRO	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	393	11-9-2019
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	0,1600	0,1600	0,1600	3	0,1600	0,1500		0	78	2566	11-9-2019
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	2,8000	2,8000	2,7000	4	2,7500	2,8300		3	15	3617	11-9-2019
O	FUR	FUGRO	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	671	11-9-2019
O	FUR	FUGRO	20-12-2019	11,0000	P	EUR	3,6500	3,6500	3,6500	2	3,6500	3,7500		4	5	395	11-9-2019
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	0,0500	0,0500	0,0400	7	0,0400	0,0400		0	1028	4345	11-9-2019
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	4,6000	4,8000	4,5600	3	4,8000	4,7300		5	1026	3911	11-9-2019
O	FUR	FUGRO	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	134	11-9-2019
O	FUR	FUGRO	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	356	11-9-2019
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	25	2596	11-9-2019
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	1617	11-9-2019
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1327	11-9-2019
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	8,7200	8,7200	8,7200	1	8,7200	8,7000		9	40	899	11-9-2019
O																	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	28 11-9-2019
O	FUR	FUGRO	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	1197 11-9-2019
O	FUR	FUGRO	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		0	0	92 11-9-2019
O	FUR	FUGRO	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	337 11-9-2019
O	FUR	FUGRO	20-3-2020	5,5000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,4000		2	1	6 11-9-2019
O	FUR	FUGRO	20-3-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	155 11-9-2019
O	FUR	FUGRO	20-3-2020	6,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,0400		2	1	50 11-9-2019
O	FUR	FUGRO	20-3-2020	6,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7500		1	3	805 11-9-2019
O	FUR	FUGRO	20-3-2020	6,5000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,6900		2	5	36 11-9-2019
O	FUR	FUGRO	20-3-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	139 11-9-2019
O	FUR	FUGRO	20-3-2020	7,0000	C	EUR	1,3700	1,5000	1,3700	3	1,5000	1,3900		1	3	495 11-9-2019
O	FUR	FUGRO	20-3-2020	7,0000	P	EUR	1,0600	1,1000	1,0500	4	1,0500	1,1000		1	6	529 11-9-2019
O	FUR	FUGRO	20-3-2020	7,5000	C	EUR	1,2000	1,2000	1,1000	6	1,1000	1,1200		1	27	459 11-9-2019
O	FUR	FUGRO	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	2418 11-9-2019
O	FUR	FUGRO	20-3-2020	8,0000	C	EUR	0,9000	1,0000	0,9000	6	0,9500	0,9000		1	12	1264 11-9-2019
O	FUR	FUGRO	20-3-2020	8,0000	P	EUR	1,5800	1,5800	1,5800	1	1,5800	1,6200		2	1	698 11-9-2019
O	FUR	FUGRO	20-3-2020	8,5000	C	EUR	0,8300	0,8300	0,8300	1	0,8300	0,7200		1	20	303 11-9-2019
O	FUR	FUGRO	20-3-2020	8,5000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9500		2	16	408 11-9-2019
O	FUR	FUGRO	20-3-2020	9,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5500		1	2	138 11-9-2019
O	FUR	FUGRO	20-3-2020	9,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2800		2	10	748 11-9-2019
O	FUR	FUGRO	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	126 11-9-2019
O	FUR	FUGRO	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	122 11-9-2019
O	FUR	FUGRO	20-3-2020	10,0000	C	EUR	0,3500	0,3600	0,3500	3	0,3500	0,3500		0	22	223 11-9-2019
O	FUR	FUGRO	20-3-2020	10,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0800		3	12	198 11-9-2019
O	FUR	FUGRO	20-3-2020	11,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2100		0	20	426 11-9-2019
O	FUR	FUGRO	20-3-2020	11,0000	P	EUR	3,9500	3,9500	3,9500	1	3,9500	3,9500		4	10	156 11-9-2019
O	FUR	FUGRO	20-3-2020	12,0000	C	EUR	0,1500	0,1500	0,1400	2	0,1400	0,1400		0	3	46 11-9-2019
O	FUR	FUGRO	20-3-2020	12,0000	P	EUR	4,7400	4,7400	4,7400	2	4,7400	4,8800		5	100	221 11-9-2019
O	FUR	FUGRO	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	53 11-9-2019
O	FUR	FUGRO	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	53 11-9-2019
O	FUR	FUGRO	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	54 11-9-2019
O	FUR	FUGRO	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	63 11-9-2019
O	FUR	FUGRO	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	0 11-9-2019
O	FUR	FUGRO	19-6-2020	3,5000	P	EUR	0,2900	0,2900	0,2900	2	0,2900	0,2800		0	102	103 11-9-2019
O	FUR	FUGRO	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	5 11-9-2019
O	FUR	FUGRO	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	173 11-9-2019
O	FUR	FUGRO	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	54 11-9-2019
O	FUR	FUGRO	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	79 11-9-2019
O	FUR	FUGRO	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		0	0	99 11-9-2019
O	FUR	FUGRO	19-6-2020	5,0000	P	EUR	0,6400	0,6400	0,6000	4	0,6000	0,6500		1	6	502 11-9-2019
O	FUR	FUGRO	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	30 11-9-2019
O	FUR	FUGRO	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	214 11-9-2019
O	FUR	FUGRO	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	241 11-9-2019
O	FUR	FUGRO	19-6-2020	6,0000	P	EUR	0,9500	1,0000	0,9500	3	1,0000	0,9800		1	17	13484 11-9-2019
O	FUR	FUGRO	19-6-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	408 11-9-2019
O	FUR	FUGRO	19-6-2020	6,5000	P	EUR	1,1000	1,1500	1,1000	2	1,1500	1,1800		1	3	370 11-9-2019
O	FUR	FUGRO	19-6-2020	7,0000	C	EUR	1,6500	1,7500	1,6500	4	1,6500	1,6500		2	10	483 11-9-2019
O	FUR	FUGRO	19-6-2020	7,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4000		1	2	1083 11-9-2019
O	FUR	FUGRO	19-6-2020	7,5000	C	EUR	1,5000	1,5000	1,5000	3	1,5000	1,3800		1	17	158 11-9-2019
O	FUR	FUGRO	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	260 11-9-2019
O	FUR	FUGRO	19-6-2020	8,0000	C	EUR	1,2200	1,2700	1,2200	3	1,2500	1,1500		1	5	505 11-9-2019
O	FUR	FUGRO	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	10126 11-9-2019
O	FUR	FUGRO	19-6-2020	9,0000	C	EUR	0,8000	0,9000	0,8000	3	0,9000	0,8000		1	4	698 11-9-2019
O	FUR	FUGRO	19-6-2020	9,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5600		3	2	4138 11-9-2019
O	FUR	FUGRO	19-6-2020	10,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5500		1	2	3927 11-9-2019
O	FUR	FUGRO	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	4149 11-9-2019
O	FUR	FUGRO	19-6-2020	12,0000	C	EUR	0,2900	0,2900	0,2800	2	0,2800	0,2600		0	140	1727 11-9-2019
O	FUR	FUGRO	19-6-2020	12,0000	P	EUR	5,0000	5,0000	4,9000	4	4,9000	5,0400		5	13	816 11-9-2019
O	FUR	FUGRO	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	3307 11-9-2019
O	FUR	FUGRO	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	1781 11-9-2019
O	FUR	FUGRO	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2182 11-9-2019
O	FUR	FUGRO	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	244 11-9-2019
O	FUR	FUGRO	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	109 11-9-2019
O	FUR	FUGRO	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500		13	0	1113 11-9-2019
O	FUR	FUGRO	18-12-2020	4,0000	C	EUR	3,9500	3,9500	3,9500	1	3,9500	3,8700		4	1	82 11-9-2019
O	FUR	FUGRO	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	10829 11-9-2019
O	FUR	FUGRO	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	88 11-9-2019
O	FUR	FUGRO	18-12-2020	5,0000	P	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0000		1	18	866 11-9-2019
O	FUR	FUGRO	18-12-2020	6,0000	C	EUR	2,7500	2,7500	2,7300	2	2,7300	2,5900		3	12	405 11-9-2019
O	FUR	FUGRO	18-12-2020	6,0000	P	EUR	1,3500	1,3900	1,3500	2	1,3900	1,4000		1	50	13042 11-9-2019
O	FUR	FUGRO	18-12-2020	7,0000	C	EUR	2,1000	2,1500	2,1000	2	2,1500	2,0300		2	2	840 11-9-2019
O	FUR	FUGRO	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	879 11-9-2019
O	FUR	FUGRO	18-12-2020	8,0000	C	EUR	1,6500	1,7000	1,6500	3	1,7000	1,5500		2	8	6344 11-9-2019
O	FUR	FUGRO	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	10782 11-9-2019
O	FUR	FUGRO	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	1416 11-9-2019
O	FUR	FUGRO	18-12-2020	9,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	3,0600		3	10	1261 11-9-2019
O	FUR	FUGRO	18-12-2020	10,0000	C	EUR	1,0000	1,0000	0,9500	5	1,0000	0,9200		1	6	1062 11-9-2019
O	FUR	FUGRO	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	1561 11-9-2019
O	FUR	FUGRO	18-12-2020	12,0000	C	EUR	0,6000	0,6000	0,6000	3	0,6000	0,5500		1	7	394 11-9-2

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	FUR	FUGRO	18-6-2021	3,0000	P	EUR	0,6000	0,6000	0,5500	5	0,6000	0,5800		1	53	177	11-9-2019
O	FUR	FUGRO	18-6-2021	4,0000	C	EUR	4,2500	4,2500	4,2500	1	4,2500	4,0800		4	2	22	11-9-2019
O	FUR	FUGRO	18-6-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	949	11-9-2019
O	FUR	FUGRO	18-6-2021	5,0000	C	EUR	3,5500	3,5500	3,5500	3	3,5500	3,4300		3	9	193	11-9-2019
O	FUR	FUGRO	18-6-2021	5,0000	P	EUR	1,3000	1,3000	1,2500	4	1,3000	1,3000		1	25	1382	11-9-2019
O	FUR	FUGRO	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	170	11-9-2019
O	FUR	FUGRO	18-6-2021	6,0000	P	EUR	1,7500	1,7500	1,7500	2	1,7500	1,7700		2	50	8048	11-9-2019
O	FUR	FUGRO	18-6-2021	7,0000	C	EUR	2,4500	2,5000	2,4500	3	2,4500	2,3400		2	12	252	11-9-2019
O	FUR	FUGRO	18-6-2021	7,0000	P	EUR	2,1700	2,1700	2,1700	1	2,1700	2,2600		2	2	131	11-9-2019
O	FUR	FUGRO	18-6-2021	8,0000	C	EUR	2,0500	2,0500	2,0500	2	2,0500	1,8500		2	2	282	11-9-2019
O	FUR	FUGRO	18-6-2021	8,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7800		3	5	2300	11-9-2019
O	FUR	FUGRO	18-6-2021	9,0000	C	EUR	1,6500	1,6500	1,5000	10	1,5500	1,5000		2	147	349	11-9-2019
O	FUR	FUGRO	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	76	11-9-2019
O	FUR	FUGRO	18-6-2021	10,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2200		1	2	375	11-9-2019
O	FUR	FUGRO	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	276	11-9-2019
O	FUR	FUGRO	18-6-2021	11,0000	C	EUR	1,0800	1,0800	1,0000	2	1,0000	0,9700		1	11	23	11-9-2019
O	FUR	FUGRO	18-6-2021	11,0000	P	EUR	4,8800	4,8800	4,8800	1	4,8800	4,9500		5	10	20	11-9-2019
O	FUR	FUGRO	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	12	11-9-2019
O	FUR	FUGRO	18-6-2021	12,0000	P	EUR	5,6500	5,6500	5,6500	1	5,6500	5,7700		6	3	108	11-9-2019
O	FUR	FUGRO	18-6-2021	14,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300		1	6	12	11-9-2019
O	FUR	FUGRO	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	9	11-9-2019
O	FUR	FUGRO	18-6-2021	16,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400		0	1	13	11-9-2019
O	FUR	FUGRO	18-6-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	16	11-9-2019
F	FV6	Ferrovial SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3069		25	0	0	11-9-2019
F	FV6	Ferrovial SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2987		25	0	0	11-9-2019
F	FV6	Ferrovial SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8698		25	0	0	11-9-2019
F	FV6	Ferrovial SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8576		25	0	0	11-9-2019
F	FV6	Ferrovial SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8233		25	0	0	11-9-2019
F	FV6	Ferrovial SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4462		24	0	0	11-9-2019
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120		1	0	0	11-9-2019
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465		1	0	0	11-9-2019
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	11-9-2019
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	11-9-2019
F	FV8	Ferrovial - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	11-9-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	79,0699		79	0	0	11-9-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	79,0390		79	0	0	11-9-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	79,0112		79	0	0	11-9-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,9805		79	0	0	11-9-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,8755		79	0	0	11-9-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,7393		79	0	0	11-9-2019
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	0	11-9-2019
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	0	11-9-2019
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	0	11-9-2019
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	0	11-9-2019
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	0	11-9-2019
F	FZ6	Flughafen Zurich - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	186,1766		186	0	0	11-9-2019
F	FZ6	Flughafen Zurich - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	186,1038		186	0	0	11-9-2019
F	FZ6	Flughafen Zurich - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	186,0383		186	0	0	11-9-2019
F	FZ6	Flughafen Zurich - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	185,9660		186	0	0	11-9-2019
F	FZ6	Flughafen Zurich - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	185,7189		186	0	0	11-9-2019
F	FZ6	Flughafen Zurich - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	181,7008		182	0	0	11-9-2019
F	GD6	GN Store Nord - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	278,1741		278	0	0	11-9-2019
F	GD6	GN Store Nord - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	278,0937		278	0	0	11-9-2019
F	GD6	GN Store Nord - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	278,0215		278	0	0	11-9-2019
F	GD6	GN Store Nord - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	277,9513		278	0	0	11-9-2019
F	GD6	GN Store Nord - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	276,0621		276	0	0	11-9-2019
F	GD6	GN Store Nord - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	275,9688		276	0	0	11-9-2019
F	GF6	G45 - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	189,4400		189	0	0	11-9-2019
F	GF6	G45 - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	189,5800		190	0	0	11-9-2019
F	GF6	G45 - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	189,7300		190	0	0	11-9-2019
F	GF6	G45 - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	189,9100		190	0	0	11-9-2019
F	GF6	G45 - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	190,3900		190	0	0	11-9-2019
F	GF6	G45 - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	186,6300		185	0	0	11-9-2019
F	GH6	Gerresheimer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,7918		67	0	0	11-9-2019
F	GH6	Gerresheimer AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,7702		67	0	0	11-9-2019
F	GH6	Gerresheimer AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,7465		67	0	0	11-9-2019
F	GH6	Gerresheimer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,7140		67	0	0	11-9-2019
F	GH6	Gerresheimer AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,6219		67	0	0	11-9-2019
F	GH6	Gerresheimer AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,3727		65	0	0	11-9-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3381		17	0	0	11-9-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3325		17	0	0	11-9-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3263		17	0	0	11-9-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3179		17	0	0	11-9-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2940		17	0	0	11-9-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,2685		16	0	0	11-9-2019
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	GN6	Naturgy Energy Group SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1551		22	0	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
F	GO6	GlaxoSmithKline - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1650,3900		1650	0	11-9-2019
F	GO6	GlaxoSmithKline - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1651,6000		1652	0	11-9-2019
F	GO6	GlaxoSmithKline - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1633,8400		1634	0	11-9-2019
F	GO6	GlaxoSmithKline - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1635,4100		1635	0	11-9-2019
F	GO6	GlaxoSmithKline - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1616,5700		1617	0	11-9-2019
F	GO6	GlaxoSmithKline - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1602,1900		1602	0	11-9-2019
F	GO8	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	11-9-2019
F	GO8	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	11-9-2019
F	GO8	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	11-9-2019
F	GO8	GlaxoSmithKline - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	11-9-2019
F	GO8	GlaxoSmithKline - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	11-9-2019
F	GQ8	Geberit - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	11-9-2019
F	GQ8	Geberit - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	11-9-2019
F	GQ8	Geberit - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	11-9-2019
F	GQ8	Geberit - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	11-9-2019
F	GQ8	Geberit - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	11-9-2019
F	GR6	GEA Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1167		27	0	11-9-2019
F	GR6	GEA Group AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1079		27	0	11-9-2019
F	GR6	GEA Group AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0983		27	0	11-9-2019
F	GR6	GEA Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0851		27	0	11-9-2019
F	GR6	GEA Group AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,0477		27	0	11-9-2019
F	GR6	GEA Group AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,1577		26	0	11-9-2019
F	GT6	Getinge B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	128,3991		128	0	11-9-2019
F	GT6	Getinge B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	128,3961		128	0	11-9-2019
F	GT6	Getinge B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	128,3930		128	0	11-9-2019
F	GT6	Getinge B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	128,3891		128	0	11-9-2019
F	GT6	Getinge B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	128,3839		128	0	11-9-2019
F	GT6	Getinge B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	126,3890		126	0	11-9-2019
F	GV6	Givaudan - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2784,6498		2785	0	11-9-2019
F	GV6	Givaudan - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2783,5606		2784	0	11-9-2019
F	GV6	Givaudan - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2782,5815		2783	0	11-9-2019
F	GV6	Givaudan - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2781,4999		2781	0	11-9-2019
F	GV6	Givaudan - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2777,8048		2778	0	11-9-2019
F	GV6	Givaudan - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2711,0884		2711	0	11-9-2019
F	GV8	Givaudan - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	60,0000		60	0	11-9-2019
F	GV8	Givaudan - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,0000		62	0	11-9-2019
F	GV8	Givaudan - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,0000		64	0	11-9-2019
F	GV8	Givaudan - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000		66	0	11-9-2019
F	GV8	Givaudan - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000		66	0	11-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	11-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	11-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	11-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	11-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	11-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	11-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	11-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	11-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	11-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	11-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	11-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	11-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	11-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	11-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	9	11-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	11-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	9	11-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	11-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	88	11-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	11-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	11-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	11-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	11-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	11-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	11-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	11-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	52	11-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	11-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	7	11-9-2019
O	GVN	Grandvision - Spotlight Option	20-9-2019	27,0000	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
F	HE6	Heineken NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,9807		97	0	11-9-2019
F	HE6	Heineken NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,9557		96	0	11-9-2019
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	11-9-2019
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	11-9-2019
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	11-9-2019
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	11-9-2019
F	HE8	Heineken - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	11-9-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2400		47	0	11-9-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	8	11-9-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2400		42	0	11-9-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2400		37	0	11-9-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	99	11-9-2019
O	HEI	HEINEKEN	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2400		27	0	11-9-2019
O	HEI	HEINEKEN	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1204	11-9-2019
O	HEI	HEINEKEN	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2400		22	0	11-9-2019
O	HEI	HEINEKEN	20-9-2019	75,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	4	863 11-9-2019
O	HEI	HEINEKEN	20-9-2019	80,0000	C	EUR	16,5000	16,5000	16,5000	1	16,5000	17,2400		17	1	7 11-9-2019
O	HEI	HEINEKEN	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	250 11-9-2019
O	HEI	HEINEKEN	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400		12	0	11 11-9-2019
O	HEI	HEINEKEN	20-9-2019	85,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	2	453 11-9-2019
O	HEI	HEINEKEN	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	9 11-9-2019
O	HEI	HEINEKEN	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	339 11-9-2019
O	HEI	HEINEKEN	20-9-2019	90,0000	C	EUR	7,1000	7,1000	7,1000	1	7,1000	7,3000		7	1	315 11-9-2019
O	HEI	HEINEKEN	20-9-2019	90,0000	P	EUR	0,1000	0,1100	0,0800	4	0,0800	0,0800		0	58	482 11-9-2019
O	HEI	HEINEKEN	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	56 11-9-2019
O	HEI	HEINEKEN	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	411 11-9-2019
O	HEI	HEINEKEN	20-9-2019	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	0 11-9-2019
O	HEI	HEINEKEN	20-9-2019	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1 11-9-2019
O	HEI	HEINEKEN	20-9-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	468 11-9-2019
O	HEI	HEINEKEN	20-9-2019	94,0000	P	EUR	0,4800	0,5000	0,3300	6	0,3300	0,2900		0	31	4440 11-9-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	C	EUR	2,5500	2,6000	2,5500	2	2,6000	2,6500		3	2	586 11-9-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	P	EUR	0,5500	0,5500	0,3600	3	0,4400	0,4400		0	13	731 11-9-2019
O	HEI	HEINEKEN	20-9-2019	96,0000	C	EUR	1,3000	1,9000	1,3000	2	1,9000	1,9100		2	2	703 11-9-2019
O	HEI	HEINEKEN	20-9-2019	96,0000	P	EUR	1,0300	1,0300	0,8300	5	0,8500	0,6800		1	15	1229 11-9-2019
O	HEI	HEINEKEN	20-9-2019	97,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,2700		1	1	37 11-9-2019
O	HEI	HEINEKEN	20-9-2019	97,0000	P	EUR	1,2900	1,3000	0,8600	5	1,0000	1,0400		1	14	17 11-9-2019
O	HEI	HEINEKEN	20-9-2019	98,0000	C	EUR	0,5500	1,0000	0,5500	9	0,8600	0,8000		1	81	914 11-9-2019
O	HEI	HEINEKEN	20-9-2019	98,0000	P	EUR	2,1600	2,1600	1,3100	9	1,5000	1,5600		2	35	3309 11-9-2019
O	HEI	HEINEKEN	20-9-2019	99,0000	C	EUR	0,5000	0,6500	0,5000	4	0,5400	0,4700		0	18	17 11-9-2019
O	HEI	HEINEKEN	20-9-2019	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0 11-9-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	C	EUR	0,1700	0,3600	0,1700	6	0,3600	0,2700		0	23	1452 11-9-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	P	EUR	4,3000	4,3000	2,6000	4	3,0000	3,0200		3	6	361 11-9-2019
O	HEI	HEINEKEN	20-9-2019	101,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 11-9-2019
O	HEI	HEINEKEN	20-9-2019	101,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	0 11-9-2019
O	HEI	HEINEKEN	20-9-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	357 11-9-2019
O	HEI	HEINEKEN	20-9-2019	102,0000	P	EUR	5,8200	5,8200	5,0400	2	5,0400	4,8500		5	5	92 11-9-2019
O	HEI	HEINEKEN	20-9-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1226 11-9-2019
O	HEI	HEINEKEN	20-9-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	30 11-9-2019
O	HEI	HEINEKEN	20-9-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	157 11-9-2019
O	HEI	HEINEKEN	20-9-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	112 11-9-2019
O	HEI	HEINEKEN	20-9-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 11-9-2019
O	HEI	HEINEKEN	20-9-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	0 11-9-2019
O	HEI	HEINEKEN	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	371 11-9-2019
O	HEI	HEINEKEN	20-9-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	23 11-9-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	155 11-9-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	17 11-9-2019
O	HEI	HEINEKEN	20-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 11-9-2019
O	HEI	HEINEKEN	20-9-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900		15	0	4 11-9-2019
O	HEI	HEINEKEN	20-9-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	HEI	HEINEKEN	20-9-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100		19	0	0 11-9-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 11-9-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	P	EUR	22,3000	22,3000	22,3000	1	22,3000	22,3000		23	5	16 11-9-2019
O	HEI	HEINEKEN	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	HEI	HEINEKEN	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8400		43	0	0 11-9-2019
O	HEI	HEINEKEN	18-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2900		17	0	0 11-9-2019
O	HEI	HEINEKEN	18-10-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	44 11-9-2019
O	HEI	HEINEKEN	18-10-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400		15	0	60 11-9-2019
O	HEI	HEINEKEN	18-10-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	66 11-9-2019
O	HEI	HEINEKEN	18-10-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700		13	0	10 11-9-2019
O	HEI	HEINEKEN	18-10-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	18 11-9-2019
O	HEI	HEINEKEN	18-10-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	10 11-9-2019
O	HEI	HEINEKEN	18-10-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	51 11-9-2019
O	HEI	HEINEKEN	18-10-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	0 11-9-2019
O	HEI	HEINEKEN	18-10-2019	88,0000	P	EUR	0,3700	0,3800	0,3700	3	0,3800	0,2900		0	3	84 11-9-2019
O	HEI	HEINEKEN	18-10-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	45 11-9-2019
O	HEI	HEINEKEN	18-10-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	320 11-9-2019
O	HEI	HEINEKEN	18-10-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	25 11-9-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	HEI	HEINEKEN	18-10-2019	100,0000	C	EUR	0,8200	1,1500	0,8200	4	1,1500	1,0600	1	9	394	11-9-2019
O	HEI	HEINEKEN	18-10-2019	100,0000	P	EUR	4,3000	4,3000	4,3000	2	4,3000	3,8600	4	2	37	11-9-2019
O	HEI	HEINEKEN	18-10-2019	102,0000	C	EUR	0,6100	0,7000	0,6100	2	0,7000	0,5900	1	12	270	11-9-2019
O	HEI	HEINEKEN	18-10-2019	102,0000	P	EUR	6,2700	6,2700	6,2700	1	6,2700	5,3800	5	1	82	11-9-2019
O	HEI	HEINEKEN	18-10-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	119	11-9-2019
O	HEI	HEINEKEN	18-10-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	4	11-9-2019
O	HEI	HEINEKEN	18-10-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	105	11-9-2019
O	HEI	HEINEKEN	18-10-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100	9	0	2	11-9-2019
O	HEI	HEINEKEN	18-10-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	4	11-9-2019
O	HEI	HEINEKEN	18-10-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100	11	0	10	11-9-2019
O	HEI	HEINEKEN	18-10-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	11-9-2019
O	HEI	HEINEKEN	18-10-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600	15	0	0	11-9-2019
O	HEI	HEINEKEN	18-10-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-9-2019
O	HEI	HEINEKEN	18-10-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8300	19	0	0	11-9-2019
O	HEI	HEINEKEN	15-11-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4200	17	0	0	11-9-2019
O	HEI	HEINEKEN	15-11-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	11-9-2019
O	HEI	HEINEKEN	15-11-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900	14	0	0	11-9-2019
O	HEI	HEINEKEN	15-11-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	65	11-9-2019
O	HEI	HEINEKEN	15-11-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	5	11-9-2019
O	HEI	HEINEKEN	15-11-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	30	11-9-2019
O	HEI	HEINEKEN	15-11-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	3	11-9-2019
O	HEI	HEINEKEN	15-11-2019	92,0000	P	EUR	1,8000	1,8000	1,4000	3	1,4000	1,4500	1	42	88	11-9-2019
O	HEI	HEINEKEN	15-11-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	0	11-9-2019
O	HEI	HEINEKEN	15-11-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	65	11-9-2019
O	HEI	HEINEKEN	15-11-2019	96,0000	C	EUR	3,1500	3,8000	3,1500	2	3,8000	3,8800	4	11	14	11-9-2019
O	HEI	HEINEKEN	15-11-2019	96,0000	P	EUR	2,6800	2,6800	2,6800	1	2,6800	2,7100	3	1	275	11-9-2019
O	HEI	HEINEKEN	15-11-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	45	11-9-2019
O	HEI	HEINEKEN	15-11-2019	98,0000	P	EUR	3,9100	3,9100	3,5500	2	3,5500	3,6600	4	3	5	11-9-2019
O	HEI	HEINEKEN	15-11-2019	100,0000	C	EUR	1,8900	2,0600	1,8900	3	1,9600	1,9900	2	6	91	11-9-2019
O	HEI	HEINEKEN	15-11-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	33	11-9-2019
O	HEI	HEINEKEN	15-11-2019	102,0000	C	EUR	1,3400	1,4400	1,3400	2	1,4400	1,3500	1	27	27	11-9-2019
O	HEI	HEINEKEN	15-11-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	0	11-9-2019
O	HEI	HEINEKEN	15-11-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	56	11-9-2019
O	HEI	HEINEKEN	15-11-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	3	11-9-2019
O	HEI	HEINEKEN	15-11-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	12	11-9-2019
O	HEI	HEINEKEN	15-11-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600	11	0	0	11-9-2019
O	HEI	HEINEKEN	15-11-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	11-9-2019
O	HEI	HEINEKEN	15-11-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300	15	0	0	11-9-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2400	57	0	0	11-9-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	11-9-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2400	47	0	1	11-9-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	207	11-9-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2400	42	0	4	11-9-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	193	11-9-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2400	37	0	6	11-9-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	840	11-9-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3200	27	0	13	11-9-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	920	11-9-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3700	22	0	61	11-9-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2100	0	4	201	11-9-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5700	18	0	163	11-9-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	2573	11-9-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200	13	0	438	11-9-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	P	EUR	0,7800	0,7800	0,7700	4	0,7700	0,7500	1	8	570	11-9-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	8,4500	8,4500	8,4500	1	8,4500	8,6200	9	1	2271	11-9-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	1,7500	1,7700	1,4900	10	1,4900	1,4900	1	37	1113	11-9-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	5,0700	5	1	581	11-9-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	594	11-9-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	2,2000	2,4300	2,2000	5	2,4300	2,5500	3	32	1972	11-9-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	5,4200	5,4200	5,4200	2	5,4200	5,4300	5	6	1181	11-9-2019
O	HEI	HEINEKEN	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	320	11-9-2019
O	HEI	HEINEKEN	20-12-2019	105,0000	P	EUR	8,6000	8,6000	8,6000	1	8,6000	9,0100	9	1	163	11-9-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	C	EUR	0,4700	0,4700	0,4700	4	0,4700	0,4800	0	4	374	11-9-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	44	11-9-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	215	11-9-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0100	23	0	16	11-9-2019
O	HEI	HEINEKEN	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	11-9-2019
O	HEI	HEINEKEN	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9600	43	0	0	11-9-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	95	11-9-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9600	53	0	402	11-9-2019
O	HEI	HEINEKEN	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-9-2019
O	HEI	HEINEKEN	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,0100	63	0	0	11-9-2019
O	HEI	HEINEKEN	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2900	37	0	10	11-9-2019
O	HEI	HEINEKEN	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	39	11-9-2019
O	HEI	HEINEKEN	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4700	27	0	10	11-9-2019
O	HEI	HEINEKEN	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	134	11-9-2019
O	HEI	HEINEKEN	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9900	18	0	52	11-9-2019
O	HEI	HEINEKEN	20-3-2020	80,0000	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	HEI	HEINEKEN	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	126 11-9-2019
O	HEI	HEINEKEN	20-3-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	85 11-9-2019
O	HEI	HEINEKEN	20-3-2020	105,0000	P	EUR	10,9500	10,9500	10,9500	1	10,9500	10,1300		10	1	22 11-9-2019
O	HEI	HEINEKEN	20-3-2020	110,0000	C	EUR	1,0200	1,0200	1,0200	2	1,0200	1,1100		1	20	235 11-9-2019
O	HEI	HEINEKEN	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600		14	0	57 11-9-2019
O	HEI	HEINEKEN	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	24 11-9-2019
O	HEI	HEINEKEN	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4100		23	0	20 11-9-2019
O	HEI	HEINEKEN	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	HEI	HEINEKEN	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2100		43	0	30 11-9-2019
O	HEI	HEINEKEN	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	HEI	HEINEKEN	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,2000		63	0	0 11-9-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2400		47	0	0 11-9-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	11 11-9-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2900		42	0	0 11-9-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	102 11-9-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3400		37	0	4 11-9-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	179 11-9-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5700		28	0	40 11-9-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	173 11-9-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900		18	0	247 11-9-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	652 11-9-2019
O	HEI	HEINEKEN	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700		14	0	3 11-9-2019
O	HEI	HEINEKEN	19-6-2020	85,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4800		2	2	13 11-9-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	143 11-9-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	P	EUR	4,1200	4,1200	3,8300	2	3,8300	3,8600		4	4	188 11-9-2019
O	HEI	HEINEKEN	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	120 11-9-2019
O	HEI	HEINEKEN	19-6-2020	95,0000	P	EUR	6,0000	6,0000	5,7500	2	5,7500	5,8300		6	8	34 11-9-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	1341 11-9-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	78 11-9-2019
O	HEI	HEINEKEN	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	27 11-9-2019
O	HEI	HEINEKEN	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100		12	0	44 11-9-2019
O	HEI	HEINEKEN	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	43 11-9-2019
O	HEI	HEINEKEN	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800		16	0	30 11-9-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	83 11-9-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7100		25	0	0 11-9-2019
O	HEI	HEINEKEN	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 11-9-2019
O	HEI	HEINEKEN	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		44	0	2 11-9-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 11-9-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3100		54	0	41 11-9-2019
O	HEI	HEINEKEN	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 11-9-2019
O	HEI	HEINEKEN	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,3600		64	0	0 11-9-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3200		47	0	0 11-9-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	84 11-9-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4200		37	0	4 11-9-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	350 11-9-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7700		28	0	102 11-9-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2800		1	10	742 11-9-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	18,9000	18,9000	18,9000	1	18,9000	18,8700		19	2	1120 11-9-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	3,0200	3,0200	3,0200	1	3,0200	2,8200		3	1	2368 11-9-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	1869 11-9-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	5,6500	5,6500	5,6500	1	5,6500	5,7800		6	1	950 11-9-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	911 11-9-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	10,6500	10,6500	10,6500	1	10,6500	10,7300		11	3	280 11-9-2019
O	HEI	HEINEKEN	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	105 11-9-2019
O	HEI	HEINEKEN	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7300		18	0	56 11-9-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	C	EUR	1,1100	1,2900	1,1100	3	1,2900	1,2200		1	9	23 11-9-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2300		26	0	1 11-9-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,1400	0,1700	0,1400	4	0,1600	0,1200		0	40	107 11-9-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	54,8500	54,8500	54,8500	1	54,8500	55,4300		55	5	130 11-9-2019
O	HEI	HEINEKEN	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5400		38	0	0 11-9-2019
O	HEI	HEINEKEN	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	21 11-9-2019
O	HEI	HEINEKEN	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3900		19	0	10 11-9-2019
O	HEI	HEINEKEN	18-6-2021	80,0000	P	EUR	4,2800	4,3700	4,2800	2	4,3700	4,0600		4	2	53 11-9-2019
O	HEI	HEINEKEN	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400		12	0	15 11-9-2019
O	HEI	HEINEKEN	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	5 11-9-2019
O	HEI	HEINEKEN	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	34 11-9-2019
O	HEI	HEINEKEN	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300		13	0	120 11-9-2019
O	HEI	HEINEKEN	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	240 11-9-2019
O	HEI	HEINEKEN	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7300		20	0	32 11-9-2019
O	HEI	HEINEKEN	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 11-9-2019
O	HEI	HEINEKEN	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8300		57	0	10 11-9-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3200		47	0	4 11-9-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	66 11-9-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5200		38	0	11 11-9-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	168 11-9-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0700		28	0	218 11-9-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	414 11-9-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	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	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	188 11-9-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6600		30	0	17 11-9-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	206 11-9-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8800		58	0	300 11-9-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3700		47	0	8 11-9-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	133 11-9-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	36,8000	36,8000	36,8000	1	36,8000	37,5700		38	1	49 11-9-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	332 11-9-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	C	EUR	27,7000	28,0000	27,7000	2	28,0000	28,4200		28	2	32 11-9-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	45 11-9-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4900		20	0	111 11-9-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	272 11-9-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400		14	0	278 11-9-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300		12	0	229 11-9-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	190 11-9-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6600		18	0	136 11-9-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	376 11-9-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7800		33	0	210 11-9-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	141 11-9-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,6600		61	0	198 11-9-2019
O	HEI	HEINEKEN	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 11-9-2019
O	HEI	HEINEKEN	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,6300		111	0	100 11-9-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3700		47	0	8 11-9-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	87 11-9-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6900		38	0	85 11-9-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	145 11-9-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2400		21	0	54 11-9-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	191 11-9-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700		15	0	77 11-9-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	197 11-9-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	C	EUR	10,3500	10,3500	10,3500	1	10,3500	10,7200		11	3	211 11-9-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4600		20	0	393 11-9-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	140 11-9-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1600		63	0	105 11-9-2019
O	HEI	HEINEKEN	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	12 11-9-2019
O	HEI	HEINEKEN	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,0300		113	0	186 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	57 11-9-2019
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	0	5 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	27 11-9-2019
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 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	209 11-9-2019
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 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	100 11-9-2019
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 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 11-9-2019
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 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	523 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	357 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	18 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	352 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	112 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	P	EUR	0,0700	0,0700	0,0500	6	0,0600	0,0700		0	17	595 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	44 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	155 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	55 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	590 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	C	EUR	0,3200	0,3700	0,2700	6	0,2700	0,3000		0	59	394 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	P	EUR	0,2200	0,2200	0,1600	6	0,2100	0,1800		0	56	1441 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,2000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2000		0	3	53 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	235 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,4000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1200		0	2	188 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,4000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4000		0	4	269 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	C	EUR	0,1000	0,1000	0,1000	3	0,1000	0,1000		0	12	286 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	231 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,6000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800		0	8	278 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	310 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,8000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	20	165 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	297 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300		0	2	1078 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	P	EUR	1,0600	1,0600	1,0600	1	1,0600	0,9100		1	2	894 11-9-2019
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 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	222 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,4000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	6	169 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	64 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	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	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	113 11-9-2019
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 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	0 11-9-2019
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 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800		10	0	0 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0 11-9-2019
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 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	431 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	10 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,2000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600		0	10	122 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	200 11-9-2019
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	25	0 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	1 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	41 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,8000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6300		1	4	6 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	70 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,5100		1	2	31 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	132 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	151 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	38 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,4000	C	EUR	0,3300	0,3400	0,2900	3	0,2900	0,3100		0	7	23 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	2 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,6000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2400		0	8	35 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	25 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	51 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	5 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	21 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,2000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	6	384 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	20 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	105 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	96 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	1 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		0	0	10 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0 11-9-2019
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 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	1 11-9-2019
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 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	1 11-9-2019
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 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,8000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4800		0	1	132 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,0000	P	EUR	0,5700	0,5700	0,5200	2	0,5200	0,5600		1	22	61 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	2 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	50 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	5 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	10 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	2 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	10 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0 11-9-2019
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 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	1 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	0 11-9-2019
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 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	6 11-9-2019
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 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	41 11-9-2019
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 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	144 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	148 11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900</				

Instrument Type*	Instrument Trading 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	HEY	Heijmans N.V. - STND OPT	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	487	11-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	357	11-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	167	11-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	123	11-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	12,0000	C	EUR	0,0400	0,0400	0,0400	-	2	0,0400	0,0300	0	4	244	11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	521	11-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	14,0000	C	EUR	0,0400	0,0400	0,0200	-	2	0,0200	0,0100	0	2	85	11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	13	11-9-2019	
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	11-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	0	11-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	7	11-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	11-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	2	11-9-2019	
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	11-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	107	11-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	18	11-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	7,0000	C	EUR	1,6000	1,6000	1,6000	-	2	1,6000	1,6300	2	10	41	11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	174	11-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	3	11-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	78	11-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,0000	C	EUR	0,9500	1,0000	0,9500	-	3	1,0000	1,0300	1	5	141	11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	42	11-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	90	11-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	26	11-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,0000	C	EUR	0,6000	0,6000	0,6000	-	2	0,6000	0,6000	1	2	354	11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,0000	P	EUR	1,5500	1,5500	1,5500	-	1	1,5500	1,5100	2	2	106	11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	76	11-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	53	11-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	10,0000	C	EUR	0,3300	0,3700	0,3300	-	2	0,3700	0,3400	0	5	248	11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	75	11-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	44	11-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	12,0000	P	EUR	4,0400	4,0400	4,0400	-	1	4,0400	4,0300	4	15	71	11-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	11-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	16	11-9-2019	
F	HG6	Hexagon B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	477,5965	478	0	0	11-9-2019	
F	HG6	Hexagon B - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	477,5855	478	0	0	11-9-2019	
F	HG6	Hexagon B - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	477,5741	478	0	0	11-9-2019	
F	HG6	Hexagon B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	477,5594	478	0	0	11-9-2019	
F	HG6	Hexagon B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	477,5402	478	0	0	11-9-2019	
F	HG6	Hexagon B - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	470,6392	471	0	0	11-9-2019	
F	HH6	Heineken Holding NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	90,6889	91	0	0	11-9-2019	
F	HH6	Heineken Holding NV - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	90,6596	91	0	0	11-9-2019	
F	HH6	Heineken Holding NV - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	90,6274	91	0	0	11-9-2019	
F	HH6	Heineken Holding NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	90,5832	91	0	0	11-9-2019	
F	HH6	Heineken Holding NV - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	90,4581	90	0	0	11-9-2019	
F	HH6	Heineken Holding NV - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,2730	89	0	0	11-9-2019	
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	94,2284	94	0	0	11-9-2019	
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	94,1980	94	0	0	11-9-2019	
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	94,1645	94	0	0	11-9-2019	
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	94,1186	94	0	0	11-9-2019	
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	93,9887	94	0	0	11-9-2019	
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	91,9292	92	0	0	11-9-2019	
F	HK8	Henkel pref - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	11-9-2019	
F	HK8	Henkel pref - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9750	2	0	0	11-9-2019	
F	HK8	Henkel pref - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9750	2	0	0	11-9-2019	
F	HK8	Henkel pref - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	11-9-2019	
F	HK8	Henkel pref - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	11-9-2019	
F	HL6	Chr. Hansen Holding - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	585,5456	586	0	0	11-9-2019	
F	HL6	Chr. Hansen Holding - Stock Future	18-10-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	585,3763	585	0	0	11-9-2019	
F	HL6	Chr. Hansen Holding - Stock Future	15-11-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	585,2243	585	0	0	11-9-2019	
F	HL6	Chr. Hansen Holding - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	577,4680	577	0	0	11-9-2019	
F	HL6	Chr. Hansen Holding - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	577,1798	577	0	0	11-9-2019	
F	HL6	Chr. Hansen Holding - Stock Future	19-6-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	576,9846	577	0	0	11-9-2019	
F	HM6	Hennes & Mauritz B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	188,4786	188	0	0	11-9-2019	
F	HM6	Hennes & Mauritz B - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	188,4743	188	0	0	11-9-2019	
F	HM6	Hennes & Mauritz B - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	183,6198	184	0	0	11-9-2019	
F	HM6	Hennes & Mauritz B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	183,6142	184	0	0	11-9-2019	
F	HM6	Hennes & Mauritz B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	183,6068	184	0	0	11-9-2019	
F	HM6	Hennes & Mauritz B - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	178,7142	179	0	0	11-9-2019	
F	HM8	Hennes & Mauritz B - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	0	11-9-2019	
F	HM8	Hennes & Mauritz B - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	11-9-2019	
F	HM8	Hennes & Mauritz B - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,4880	7	0	0	11-9-2019	
F	HM8	Hennes & Mauritz B - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	11-9-2019	
F	HM8	Hennes & Mauritz B - Dividend	15-12-2023	0,0000	SEK	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	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	11-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	11-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	11-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	11-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	11-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	11-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	0	11-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	0	11-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	11-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	0	11-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	11-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	0	11-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	11-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	11-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	11-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	11-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	11-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	0	11-9-2019
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	0,6800	1	0	0	11-9-2019
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	3,9700	3	0	0	11-9-2019
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	0,9100	1	0	0	11-9-2019
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	2,3500	2	0	0	11-9-2019
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	1,1900	1	0	0	11-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	11-9-2019
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	1,5400	2	0	0	11-9-2019
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	1,1500	1	0	0	11-9-2019
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	0,9900	2	0	0	11-9-2019
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	0,7300	1	0	0	11-9-2019
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	2,5700	3	0	0	11-9-2019
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	0,4200	0	0	0	11-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	11-9-2019
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	0,2200	0	0	0	11-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	0	11-9-2019
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	0,0500	0	0	0	11-9-2019
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	5,9000	6	0	0	11-9-2019
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	14,2000	14	0	0	11-9-2019
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	11-9-2019
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	12,2400	12	0	0	11-9-2019
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	0,0700	0	0	0	11-9-2019
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	10,3300	10	0	0	11-9-2019
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	0,1700	0	0	0	11-9-2019
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	8,4700	8	0	0	11-9-2019
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	0,3100	0	0	0	11-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	0	11-9-2019
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	0,4800	0	0	0	11-9-2019
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	4,8900	5	0	0	11-9-2019
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	0,7400	1	0	0	11-9-2019
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	4,0800	4	0	0	11-9-2019
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	0,9400	1	0	0	11-9-2019
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	3,3200	3	0	0	11-9-2019
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	1,1700	1	0	1	11-9-2019
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	2,6100	3	0	0	11-9-2019
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	1,4700	1	0	0	11-9-2019
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	1,9800	2	0	0	11-9-2019
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	1,8500	2	0	0	11-9-2019
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	0,9800	1	0	2	11-9-2019
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	2,8400	3	0	0	11-9-2019
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	0,3600	0	0	0	11-9-2019
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	4,2300	4	0	0	11-9-2019
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	0,1200	0	0	0	11-9-2019
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	5,9900	6	0	0	11-9-2019
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	0,0400	0	0	0	11-9-2019
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	7,9100	8	0	0	11-9-2019
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	11-9-2019
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	9,8900	10	0	0	11-9-2019
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	11-9-2019
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	11,8800	12	0	0	11-9-2019
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	12,3200	12	0	0	11-9-2019
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	0,1800	0	0	0	11-9-2019
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	10,4700	10	0	0	11-9-2019
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	0,3400	0	0	0	11-9-2019
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	8,8000	8	0	0	11

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	11-9-2019	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	11-9-2019	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	11-9-2019	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	11-9-2019	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	11-9-2019	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	11-9-2019	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	11-9-2019	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	11-9-2019	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900		12	0	11-9-2019	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	11-9-2019	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	11-9-2019	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	19-6-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	11-9-2019	
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	8,8400		9	0	11-9-2019	
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	0,7700		1	0	11-9-2019	
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	7,0400		7	0	11-9-2019	
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	0,9900		1	0	11-9-2019	
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	5,3900		5	0	11-9-2019	
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	1,3500		1	0	11-9-2019	
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	3,9300		4	0	11-9-2019	
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	1,9000		2	0	11-9-2019	
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	2,6800		3	0	11-9-2019	
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	2,6700		3	0	11-9-2019	
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	1,7600		2	1	11-9-2019	
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	3,7500		4	0	11-9-2019	
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	0,9900		1	0	11-9-2019	
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	5,0000		5	0	11-9-2019	
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	0,5300		1	0	11-9-2019	
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	6,5500		7	0	11-9-2019	
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	0,3100		0	0	11-9-2019	
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	8,3400		8	0	11-9-2019	
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	0,2100		0	0	11-9-2019	
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	10,2500		10	0	11-9-2019	
F	IK6	Sika - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	149,9811		150	0	11-9-2019	
F	IK6	Sika - Stock Future	18-10-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	149,9225		150	0	11-9-2019	
F	IK6	Sika - Stock Future	15-11-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	149,8697		150	0	11-9-2019	
F	IK6	Sika - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	149,8115		150	0	11-9-2019	
F	IK6	Sika - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	149,6125		150	0	11-9-2019	
F	IK6	Sika - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	147,0561		147	0	11-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5000		38	0	11-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5000		34	0	11-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5000		30	0	11-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5000		26	0	11-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	11-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5000		24	0	11-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5000		22	0	11-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	11-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5100		20	0	11-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	11-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5100		18	0	11-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	30	11-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200		16	0	11-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	25	11-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	11-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	12	11-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	11-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	22	11-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	2	11-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	44	11-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	94	11-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	60,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	5	174	11-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	62,0000	C	EUR	7,7000	7,7000	7,7000	1	7,7000	7,6000		8	1	50	11-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	57	11-9-2019	
O	IMD	IMCD - Stock Option	20-9-2019	64,0000	C	EUR	5,9800	5,9800	5,9800	1	5,9800	5,6600		6	1	90	11-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	64,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1600		0	1	52	11-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	66,0000	C	EUR	3,4000	4,0000	3,4000	4	3,8000	3,8300		4	11	32	11-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	66,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,3400		0	1	16	11-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	68,0000	C	EUR	1,2000	2,4000	1,2000	11	2,2500	2,2400		2	18	27	11-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	68,0000	P	EUR	0,7000	0,8000	0,6700	8	0,6700	0,7500		1	52	71	11-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	70,0000	C	EUR	0,9500	1,1000	0,9500	6	1,0500	1,0400		1	9	10	11-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	22	11-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	72,0000	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 Date
O	IMD	IMCD - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	38	11-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	82,0000	P	EUR	12,2200	12,2200	12,2200	1	12,2200	12,5100		13	2	20 11-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	32	11-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5100		15	0	0 11-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	26	11-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5100		19	0	0 11-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	11-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5100		23	0	0 11-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	11-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5100		27	0	0 11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5000		38	0	0 11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5000		34	0	0 11-9-2019
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 11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5000		30	0	0 11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5000		26	0	0 11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5100		24	0	0 11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	3	11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5900		20	0	1 11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	21	11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300		18	0	0 11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	4	11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600		16	0	0 11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	6	11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	5 11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	9	11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	5 11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	6	11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	0 11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	60,0000	C	EUR	9,0000	10,0000	9,0000	3	10,0000	9,8500		10	5	23 11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	60,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,3700		2	50	11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	26 11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	62,0000	P	EUR	0,5000	0,6000	0,5000	2	0,6000	0,5300		1	6	27 11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	64,0000	C	EUR	6,5000	6,5000	6,2500	2	6,2500	6,2500		6	2	125 11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	64,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,7700		1	6	6 11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	66,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,6500		5	1	43 11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	10 11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	68,0000	C	EUR	3,2000	3,3000	3,2000	4	3,3000	3,2500		3	59	63 11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	68,0000	P	EUR	1,8000	1,9500	1,8000	2	1,9500	1,7800		2	2	8 11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	70,0000	C	EUR	2,1600	2,2300	2,1600	2	2,2300	2,1400		2	2	2 11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0 11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	72,0000	C	EUR	1,1500	1,4100	1,1500	9	1,3800	1,2800		1	55	73 11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	2 11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	3 11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	7 11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	76,0000	C	EUR	0,1800	0,4000	0,1800	3	0,4000	0,3500		0	12	21 11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	29 11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	10	11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	2 11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	31	11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	4 11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	0 11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500		15	0	0 11-9-2019
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 11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400		19	0	10 11-9-2019
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 11-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5400		23	0	0 11-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8800		16	0	1 11-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	9 11-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900		14	0	2 11-9-2019
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 11-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	0 11-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	3 11-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	1 11-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	140 11-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700		10	0	88 11-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	60,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9100		1	1	13 11-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	99 11-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	3 11-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	64,0000	C	EUR	6,8000	7,1000	6,7000	9	7,1000	7,0900		7	204	406 11-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	11 11-9-2019
O	IMD	IMCD - Stock Option	15-11-2019	66,0000	C	EUR	5,8500	5,8500	5,8000	6	5,8500	5,6600		6	155	252 11-9-2019
O	IMD	IMCD - Stock Option	15-1													

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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	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING Groep - European Stock Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	11-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	11-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	11-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	11-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	11-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	11-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	11-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	11-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	11-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	11-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	11-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	11-9-2019
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	11-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	11-9-2019
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	11-9-2019
O	ING	ING Groep - European Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	11-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	11-9-2019
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	11-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	11-9-2019
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	11-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	11-9-2019
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	11-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	11-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	11-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	11-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	11-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	11-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	11-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	11-9-2019
O	ING	ING Groep - European Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	11-9-2019
O	ING	ING	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	7 11-9-2019
O	ING	ING	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	261	11-9-2019
O	ING	ING	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 11-9-2019
O	ING	ING	20-9-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	80	11-9-2019
O	ING	ING	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	210 11-9-2019
O	ING	ING	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	943	11-9-2019
O	ING	ING	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	1 11-9-2019
O	ING	ING	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	144	11-9-2019
O	ING	ING	20-9-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	262 11-9-2019
O	ING	ING	20-9-2019	7,6000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1 270 11-9-2019	
O	ING	ING	20-9-2019	8,0000	C	EUR	1,7200	1,7200	1,7200	2	1,7200	1,6400		2	2 609 11-9-2019	
O	ING	ING	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6222 11-9-2019	
O	ING	ING	20-9-2019	8,2000	C	EUR	1,5300	1,5300	1,5300	1	1,5300	1,4400		1	100 294 11-9-2019	
O	ING	ING	20-9-2019	8,2000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	30 3361 11-9-2019	
O	ING	ING	20-9-2019	8,4000	C	EUR	1,2200	1,2200	1,2200	1	1,2200	1,2400		1	1 243 11-9-2019	
O	ING	ING	20-9-2019	8,4000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	2 2143 11-9-2019	
O	ING	ING	20-9-2019	8,5000	C	EUR	1,1500	1,2300	1,1300	9	1,2300	1,1500		1	27 531 11-9-2019	
O	ING	ING	20-9-2019	8,5000	P	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100		0	4 2588 11-9-2019	
O	ING	ING	20-9-2019	8,6000	C	EUR	1,0500	1,1400	1,0300	7	1,0300	1,0500		1	48 1136 11-9-2019	
O	ING	ING	20-9-2019	8,6000	P	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100		0	13 1482 11-9-2019	
O	ING	ING	20-9-2019	8,8000	C	EUR	0,8700	0,9500	0,8600	22	0,8600	0,8600		1	87 2335 11-9-2019	
O	ING	ING	20-9-2019	8,8000	P	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0300		0	75 5682 11-9-2019	
O	ING	ING	20-9-2019	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0 0 11-9-2019	
O	ING	ING	20-9-2019	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0 0 11-9-2019	
O	ING	ING	20-9-2019	9,0000	C	EUR	0,6900	0,7700	0,6600	43	0,6900	0,6700		1	149 8854 11-9-2019	
O	ING	ING	20-9-2019	9,0000	P	EUR	0,0500	0,0500	0,0500	7	0,0500	0,0400		0	241 14373 11-9-2019	
O	ING	ING	20-9-2019	9,1000	C	EUR	0,6200	0,6200	0,5800	2	0,5800	0,5800		1	3 3 11-9-2019	
O	ING	ING	20-9-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	2 11-9-2019	
O	ING	ING	20-9-2019	9,2000	C	EUR	0,5400	0,5800	0,5000	24	0,5000	0,5000		1	622 3880 11-9-2019	
O	ING	ING	20-9-2019	9,2000	P	EUR	0,0700	0,0900	0,0600	14	0,0800	0,0700		0	277 2980 11-9-2019	
O	ING	ING	20-9-2019	9,3000	C	EUR	0,4400	0,4700	0,4400	2	0,4700	0,4200		0	2 24 11-9-2019	
O	ING	ING	20-9-2019	9,3000	P	EUR	8,0900	0,0900	0,0900	8	0,0900	0,0900		0	8 103 256 11-9-2019	
O	ING	ING	20-9-2019	9,4000	C	EUR	0,3500	0,4300	0,3200	9	0,3500	0,3500		0	83 2314 11-9-2019	
O	ING	ING	20-9-2019	9,4000	P	EUR	0,1100	0,1400	0,1000	6	0,1400	0,1200		0	120 766 11-9-2019	
O	ING	ING	20-9-2019	9,5000	C	EUR	0,3000	0,3500	0,3000	18	0,3500	0,2800		0	65 2974 11-9-2019	
O	ING	ING	20-9-2019	9,5000	P	EUR	0,1200	0,1600	0,1100	25	0,1500	0,1500		0	409 2832 11-9-2019	
O	ING	ING	20-9-2019	9,6000	C	EUR	0,2400	0,2900	0,2100	15	0,2300	0,2200		0	228 1484 11-9-2019	
O	ING	ING	20-9-2019	9,6000	P	EUR	0,1800	0,2000	0,1800	14	0,2000	0,2000		0	46 495 11-9-2019	
O	ING	ING	20-9-2019	9,7000	C	EUR	0,1800	0,2300	0,1600	20	0,1600	0,1800		0	299 277 11-9-2019	
O	ING	ING	20-9-2019	9,7000	P	EUR	0,2200	0,2300	0,2000	6	0,2300	0,2500		0	68 65 11-9-2019	
O	ING	ING	20-9-2019	9,8000	C	EUR	0,1300	0,1800	0,1200	38	0,1400	0,1300		0	1293 2557 11-9-2019	
O	ING	ING	20-9-2019	9,8000	P	EUR	0,2700	0,2800	0,2700	4	0,2800	0,3100		0	54 1121 11-9-2019	
O	ING	ING	20-9-2019	9,9000	C	EUR	0,1400	0,1400	0,1300	5	0,1300	0,1000		0	1031 1000 11-9-2019	
O	ING	ING	20-9-2019	9,9000	P	EUR	0,3200	0,3400	0,3200	4	0,3400	0,3800		0	104 104 11-9-2019	
O	ING	ING	20-9-2019	10,0000	C	EUR	0,0800	0,1100	0,0700	70	0,0700	0,0800		0	1087 11236 11-9-2019	
O	ING	ING	20-9-2019	10,0000	P	EUR	0,4100	0,4600	0,3700	13	0,4600	0,4500		0	304 11609 11-9-2019	
O	ING	ING	20-9-2019	10,5000	C	EUR	0,0100	0,0200	0,0100	19	0,0200	0,0100		0	635 7993 11-9-2019	
O	ING	ING	20-9-2019	10,5000	P	EUR	0,8000	0,9000	0,8000	9	0,9000	0,8900		1	26 2111 11-9-2019	
O	ING	ING	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 18079 11-9-2	

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	ING	ING	20-9-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2281	11-9-2019
O	ING	ING	20-9-2019	12,5000	P	EUR	2,8800	2,8800	2,8800	2	2,8800	2,8800	3	2	1084	11-9-2019
O	ING	ING	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3753	11-9-2019
O	ING	ING	20-9-2019	13,0000	P	EUR	3,2800	3,3300	3,2800	2	3,3300	3,3800	3	11	1614	11-9-2019
O	ING	ING	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1071	11-9-2019
O	ING	ING	20-9-2019	14,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,3800	4	10	2780	11-9-2019
O	ING	ING	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	11-9-2019
O	ING	ING	20-9-2019	15,0000	P	EUR	5,3200	5,3900	5,3100	5	5,3100	5,3800	5	46	873	11-9-2019
O	ING	ING	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	11-9-2019
O	ING	ING	20-9-2019	16,0000	P	EUR	6,2900	6,2900	6,2900	1	6,2900	6,3700	6	20	798	11-9-2019
O	ING	ING	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	ING	ING	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	252	11-9-2019
O	ING	ING	18-10-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	5	11-9-2019
O	ING	ING	18-10-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	11-9-2019
O	ING	ING	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	50	11-9-2019
O	ING	ING	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	446	11-9-2019
O	ING	ING	18-10-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	13	11-9-2019
O	ING	ING	18-10-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	497	11-9-2019
O	ING	ING	18-10-2019	8,0000	C	EUR	1,6900	1,7500	1,6600	3	1,7500	1,6600	2	35	196	11-9-2019
O	ING	ING	18-10-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	806	11-9-2019
O	ING	ING	18-10-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	46	11-9-2019
O	ING	ING	18-10-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1190	11-9-2019
O	ING	ING	18-10-2019	8,4000	C	EUR	1,3200	1,3200	1,3200	1	1,3200	1,2800	1	1	348	11-9-2019
O	ING	ING	18-10-2019	8,4000	P	EUR	0,0600	0,0600	0,0600	4	0,0600	0,0500	0	4	1154	11-9-2019
O	ING	ING	18-10-2019	8,6000	C	EUR	1,1000	1,1900	1,0900	5	1,0900	1,0900	1	104	449	11-9-2019
O	ING	ING	18-10-2019	8,6000	P	EUR	0,0800	0,0800	0,0700	3	0,0700	0,0700	0	21	489	11-9-2019
O	ING	ING	18-10-2019	8,8000	C	EUR	0,9500	1,0000	0,9500	10	1,0000	0,9100	1	34	3266	11-9-2019
O	ING	ING	18-10-2019	8,8000	P	EUR	0,0900	0,0900	0,0800	4	0,0900	0,0900	0	120	589	11-9-2019
O	ING	ING	18-10-2019	9,0000	C	EUR	0,8400	0,8400	0,7600	10	0,7600	0,7400	1	61	1089	11-9-2019
O	ING	ING	18-10-2019	9,0000	P	EUR	0,1100	0,1400	0,1100	7	0,1300	0,1200	0	30	588	11-9-2019
O	ING	ING	18-10-2019	9,2000	C	EUR	0,6000	0,6400	0,5900	14	0,6000	0,5900	1	315	1365	11-9-2019
O	ING	ING	18-10-2019	9,2000	P	EUR	0,1500	0,1700	0,1500	5	0,1500	0,1700	0	565	909	11-9-2019
O	ING	ING	18-10-2019	9,4000	C	EUR	0,5000	0,5200	0,4600	17	0,4600	0,4500	0	144	1290	11-9-2019
O	ING	ING	18-10-2019	9,4000	P	EUR	0,2200	0,2200	0,1900	11	0,2100	0,2300	0	36	222	11-9-2019
O	ING	ING	18-10-2019	9,6000	C	EUR	0,3500	0,3900	0,3200	26	0,3300	0,3400	0	133	1605	11-9-2019
O	ING	ING	18-10-2019	9,6000	P	EUR	0,2700	0,3200	0,2700	14	0,3000	0,3100	0	79	932	11-9-2019
O	ING	ING	18-10-2019	9,8000	C	EUR	0,2400	0,2900	0,2400	25	0,2400	0,2400	0	2720	3432	11-9-2019
O	ING	ING	18-10-2019	9,8000	P	EUR	0,4200	0,4300	0,3800	7	0,4200	0,4200	0	16	54	11-9-2019
O	ING	ING	18-10-2019	10,0000	C	EUR	0,1700	0,2100	0,1600	38	0,1700	0,1700	0	319	1364	11-9-2019
O	ING	ING	18-10-2019	10,0000	P	EUR	0,5000	0,5500	0,4800	27	0,5500	0,5500	1	136	2578	11-9-2019
O	ING	ING	18-10-2019	10,5000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0600	0	10	1065	11-9-2019
O	ING	ING	18-10-2019	10,5000	P	EUR	0,8500	0,8900	0,8500	2	0,8900	0,9400	1	3	748	11-9-2019
O	ING	ING	18-10-2019	11,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200	0	4	417	11-9-2019
O	ING	ING	18-10-2019	11,0000	P	EUR	1,3100	1,3900	1,3000	7	1,3900	1,4000	1	35	123	11-9-2019
O	ING	ING	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	161	11-9-2019
O	ING	ING	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	50	11-9-2019
O	ING	ING	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	240	11-9-2019
O	ING	ING	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	7	11-9-2019
O	ING	ING	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	ING	ING	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	11-9-2019
O	ING	ING	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	50	11-9-2019
O	ING	ING	15-11-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	184	11-9-2019
O	ING	ING	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	75	11-9-2019
O	ING	ING	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	24	11-9-2019
O	ING	ING	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	10	11-9-2019
O	ING	ING	15-11-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	198	11-9-2019
O	ING	ING	15-11-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	11-9-2019
O	ING	ING	15-11-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	87	11-9-2019
O	ING	ING	15-11-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	30	11-9-2019
O	ING	ING	15-11-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	544	11-9-2019
O	ING	ING	15-11-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	9	11-9-2019
O	ING	ING	15-11-2019	8,6000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400	0	10	353	11-9-2019
O	ING	ING	15-11-2019	8,8000	C	EUR	0,9800	0,9800	0,9800	1	0,9800	0,9900	1	5	376	11-9-2019
O	ING	ING	15-11-2019	8,8000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	10	117	11-9-2019
O	ING	ING	15-11-2019	9,0000	C	EUR	0,9200	0,9200	0,8200	7	0,8200	0,8300	1	24	578	11-9-2019
O	ING	ING	15-11-2019	9,0000	P	EUR	0,2000	0,2200	0,2000	6	0,2200	0,2100	0	132	277	11-9-2019
O	ING	ING	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	387	11-9-2019
O	ING	ING	15-11-2019	9,2000	P	EUR	0,2500	0,2800	0,2500	9	0,2800	0,2700	0	262	468	11-9-2019
O	ING	ING	15-11-2019	9,4000	C	EUR	0,5600	0,5600	0,5600	2	0,5600	0,5600	1	29	38	11-9-2019
O	ING	ING	15-11-2019	9,4000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3400	0	50	71	11-9-2019
O	ING	ING	15-11-2019	9,6000	C	EUR	0,4500	0,4800	0,4400	9	0,4500	0,4500	0	35	203	11-9-2019
O	ING	ING	15-11-2019	9,6000	P	EUR	0,4100	0,4500	0,3900	12	0,4300	0,4300	0	861	1612	11-9-2019
O	ING	ING	15-11-2019	9,8000	C	EUR	0,3800	0,3800	0,3700	3	0,3700	0,3500	0	56	61	11-9-2019
O	ING	ING	15-11-2019	9,8000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5300	1	1	1	11-9-2019
O	ING	ING	15-11-2019	10,0000	C	EUR	0,2900	0,3100	0,2600	23	0,2600	0,2700	0	570	871	11-9-2019
O	ING	ING	15-11-2019	10,0000	P	EUR	0,6200	0,6600	0,6200	5	0,6600	0,6500	1	35	46	11-9-2019
O	ING	ING	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	11-9-2019
O	ING	ING	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	5	11-9-2019
O	ING	ING	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
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	ING	ING	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	11092	11-9-2019
O	ING	ING	20-12-2019	8,0000	C	EUR	1,7500	1,7900	1,7500	2	1,7900	1,7300	2	6	3163	11-9-2019
O	ING	ING	20-12-2019	8,0000	P	EUR	0,1000	0,1100	0,1000	2	0,1100	0,1100	0	4	9634	11-9-2019
O	ING	ING	20-12-2019	8,5000	C	EUR	1,3500	1,3800	1,3000	14	1,3000	1,3000	1	38	1043	11-9-2019
O	ING	ING	20-12-2019	8,5000	P	EUR	0,1600	0,1700	0,1600	6	0,1600	0,1800	0	418	7425	11-9-2019
O	ING	ING	20-12-2019	9,0000	C	EUR	0,9200	0,9800	0,8800	37	0,9000	0,9100	1	181	7816	11-9-2019
O	ING	ING	20-12-2019	9,0000	P	EUR	0,2700	0,2900	0,2700	12	0,2800	0,2900	0	36	28241	11-9-2019
O	ING	ING	20-12-2019	9,5000	C	EUR	0,6100	0,6400	0,5900	32	0,5900	0,5800	1	278	6377	11-9-2019
O	ING	ING	20-12-2019	9,5000	P	EUR	0,4500	0,4700	0,4300	22	0,4600	0,4700	0	186	11791	11-9-2019
O	ING	ING	20-12-2019	10,0000	C	EUR	0,3400	0,3900	0,3200	75	0,3400	0,3400	0	905	19125	11-9-2019
O	ING	ING	20-12-2019	10,0000	P	EUR	0,7000	0,7100	0,6500	24	0,7100	0,7300	1	3749	43125	11-9-2019
O	ING	ING	20-12-2019	10,5000	C	EUR	0,1800	0,2100	0,1800	18	0,1900	0,1800	0	207	17916	11-9-2019
O	ING	ING	20-12-2019	10,5000	P	EUR	0,9800	0,9800	0,9800	1	0,9800	1,0700	1	1	6198	11-9-2019
O	ING	ING	20-12-2019	11,0000	C	EUR	0,1000	0,1100	0,1000	15	0,1000	0,1000	0	278	43870	11-9-2019
O	ING	ING	20-12-2019	11,0000	P	EUR	1,4300	1,4300	1,3900	4	1,4000	1,4800	1	41	36232	11-9-2019
O	ING	ING	20-12-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	9787	11-9-2019
O	ING	ING	20-12-2019	11,5000	P	EUR	1,8800	1,8800	1,8800	1	1,8800	1,9300	2	5	2243	11-9-2019
O	ING	ING	20-12-2019	12,0000	C	EUR	0,0200	0,0300	0,0200	20	0,0200	0,0300	0	75	49988	11-9-2019
O	ING	ING	20-12-2019	12,0000	P	EUR	2,3800	2,4000	2,3100	5	2,3700	2,4100	2	34	13280	11-9-2019
O	ING	ING	20-12-2019	12,5000	C	EUR	0,0100	0,0100	0,0100	5	0,0100	0,0100	0	10	4404	11-9-2019
O	ING	ING	20-12-2019	12,5000	P	EUR	2,8600	2,8600	2,8600	1	2,8600	2,9000	3	2	741	11-9-2019
O	ING	ING	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11298	11-9-2019
O	ING	ING	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	13099	11-9-2019
O	ING	ING	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56248	11-9-2019
O	ING	ING	20-12-2019	14,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,3900	4	40	30797	11-9-2019
O	ING	ING	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25105	11-9-2019
O	ING	ING	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	22122	11-9-2019
O	ING	ING	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25710	11-9-2019
O	ING	ING	20-12-2019	16,0000	P	EUR	6,3100	6,3400	6,3000	4	6,3000	6,3900	6	41	9955	11-9-2019
O	ING	ING	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9679	11-9-2019
O	ING	ING	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	5152	11-9-2019
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25859	11-9-2019
O	ING	ING	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000	10	0	12837	11-9-2019
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8321	11-9-2019
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100	15	0	4751	11-9-2019
O	ING	ING	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	1	11-9-2019
O	ING	ING	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	15	11-9-2019
O	ING	ING	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	153	11-9-2019
O	ING	ING	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	699	11-9-2019
O	ING	ING	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	27	11-9-2019
O	ING	ING	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2685	11-9-2019
O	ING	ING	20-3-2020	8,0000	C	EUR	1,8800	1,9100	1,8800	7	1,9100	1,8300	2	1525	4682	11-9-2019
O	ING	ING	20-3-2020	8,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100	0	1	2812	11-9-2019
O	ING	ING	20-3-2020	8,5000	C	EUR	1,4400	1,4600	1,4100	6	1,4600	1,4200	1	75	745	11-9-2019
O	ING	ING	20-3-2020	8,5000	P	EUR	0,2700	0,2700	0,2700	4	0,2700	0,3100	0	50	856	11-9-2019
O	ING	ING	20-3-2020	9,0000	C	EUR	1,0600	1,1200	1,0600	7	1,0600	1,0600	1	223	2175	11-9-2019
O	ING	ING	20-3-2020	9,0000	P	EUR	0,4300	0,4300	0,4100	11	0,4200	0,4500	0	2679	4264	11-9-2019
O	ING	ING	20-3-2020	9,5000	C	EUR	0,7600	0,8000	0,7600	9	0,7900	0,7500	1	177	6784	11-9-2019
O	ING	ING	20-3-2020	9,5000	P	EUR	0,6200	0,6500	0,6000	15	0,6500	0,6500	1	989	2272	11-9-2019
O	ING	ING	20-3-2020	10,0000	C	EUR	0,5300	0,5500	0,5100	14	0,5100	0,5100	1	68	10234	11-9-2019
O	ING	ING	20-3-2020	10,0000	P	EUR	0,8600	0,8600	0,8500	3	0,8600	0,9000	1	5	4312	11-9-2019
O	ING	ING	20-3-2020	11,0000	C	EUR	0,2100	0,2200	0,2000	15	0,2000	0,2100	0	164	3611	11-9-2019
O	ING	ING	20-3-2020	11,0000	P	EUR	1,5300	1,5800	1,5100	8	1,5800	1,5900	2	163	1528	11-9-2019
O	ING	ING	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3337	11-9-2019
O	ING	ING	20-3-2020	12,0000	P	EUR	2,3800	2,3800	2,3800	5	2,3800	2,4700	2	5	1224	11-9-2019
O	ING	ING	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	907	11-9-2019
O	ING	ING	20-3-2020	13,0000	P	EUR	3,3200	3,4000	3,3200	3	3,4000	3,4200	3	12	256	11-9-2019
O	ING	ING	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	302	11-9-2019
O	ING	ING	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	558	11-9-2019
O	ING	ING	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	ING	ING	20-3-2020	15,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,4100	5	1	3	11-9-2019
O	ING	ING	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	ING	ING	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	202	11-9-2019
O	ING	ING	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	11-9-2019
O	ING	ING	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	637	11-9-2019
O	ING	ING	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	3	11-9-2019
O	ING	ING	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	242	11-9-2019
O	ING	ING	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	614	11-9-2019
O	ING	ING	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1097	11-9-2019
O	ING	ING	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	65	11-9-2019
O	ING	ING	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	6098	11-9-2019
O	ING	ING	19-6-2020	8,0000	C	EUR	1,8900	1,9100	1,8700	3	1,8700	1,8700	2	5	1893	11-9-2019
O	ING	ING	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	14584	11-9-2019
O	ING	ING	19-6-2020	8,5000	C	EUR	1,5000	1,5200	1,4900	5	1,4900	1,4700	1	107	762	11-9-2019
O	ING	ING	19-6-2020	8,5000	P	EUR	0,5000	0,5100	0,5000	3	0,5100	0,5200	1	9	2289	11-9-2019
O	ING	ING	19-6-2020	9,0000	C	EUR	1,1200	1,1700	1,0900	14	1,1300	1,1200	1	75	2283	11-9-2019
O	ING	ING	19-6-2020	9,0000	P	EUR	0,6900	0,7100	0,6900	2	0,7100	0,7100	1	24	14842	11-9-2019
O	ING	ING	19-6-2020	9,5000	C	EUR	0,8400	0,8400	0,8300	3	0,8300	0,8200	1	92	738	11-9-2019
O	ING	ING	19-6-2020	9,5000	P	EUR	0,9400	0,9400	0,93							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ING	ING	19-6-2020	11,5000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700	0	30	2006	11-9-2019
O	ING	ING	19-6-2020	11,5000	P	EUR	2,3300	2,3300	2,3300	2	2,3300	2,4200	2	3	1442	11-9-2019
O	ING	ING	19-6-2020	12,0000	C	EUR	0,1100	0,1200	0,1100	8	0,1200	0,1100	0	573	7152	11-9-2019
O	ING	ING	19-6-2020	12,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,8700	3	40	5220	11-9-2019
O	ING	ING	19-6-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	591	11-9-2019
O	ING	ING	19-6-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	1155	11-9-2019
O	ING	ING	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2859	11-9-2019
O	ING	ING	19-6-2020	13,0000	P	EUR	3,7700	3,7700	3,7700	1	3,7700	3,8300	4	10	1060	11-9-2019
O	ING	ING	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1549	11-9-2019
O	ING	ING	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	4893	11-9-2019
O	ING	ING	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1174	11-9-2019
O	ING	ING	19-6-2020	15,0000	P	EUR	5,7300	5,7300	5,7300	1	5,7300	5,8000	6	20	1298	11-9-2019
O	ING	ING	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1877	11-9-2019
O	ING	ING	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	1352	11-9-2019
O	ING	ING	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	ING	ING	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	11-9-2019
O	ING	ING	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	425	11-9-2019
O	ING	ING	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	664	11-9-2019
O	ING	ING	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	105	11-9-2019
O	ING	ING	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1999	11-9-2019
O	ING	ING	18-12-2020	6,0000	C	EUR	3,7300	3,7300	3,7300	1	3,7300	3,6900	4	4	341	11-9-2019
O	ING	ING	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1842	11-9-2019
O	ING	ING	18-12-2020	7,0000	C	EUR	2,7700	2,8300	2,7700	3	2,8300	2,7700	3	70	785	11-9-2019
O	ING	ING	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	13433	11-9-2019
O	ING	ING	18-12-2020	8,0000	C	EUR	2,0100	2,0100	1,9300	7	1,9300	1,9200	2	76	7373	11-9-2019
O	ING	ING	18-12-2020	8,0000	P	EUR	0,6000	0,6100	0,6000	5	0,6100	0,6200	1	50	18292	11-9-2019
O	ING	ING	18-12-2020	9,0000	C	EUR	1,2200	1,2700	1,1900	20	1,2200	1,2100	1	268	13914	11-9-2019
O	ING	ING	18-12-2020	9,0000	P	EUR	0,9900	1,0500	0,9900	6	1,0500	1,0300	1	26	4931	11-9-2019
O	ING	ING	18-12-2020	9,5000	C	EUR	0,9200	0,9500	0,9200	7	0,9500	0,9300	1	19	3503	11-9-2019
O	ING	ING	18-12-2020	9,5000	P	EUR	1,2800	1,2800	1,2400	3	1,2700	1,3000	1	131	3816	11-9-2019
O	ING	ING	18-12-2020	10,0000	C	EUR	0,7000	0,7400	0,7000	8	0,7000	0,6900	1	177	20730	11-9-2019
O	ING	ING	18-12-2020	10,0000	P	EUR	1,5600	1,5700	1,5500	3	1,5700	1,6100	2	3	26620	11-9-2019
O	ING	ING	18-12-2020	10,5000	C	EUR	0,5500	0,5500	0,5200	4	0,5200	0,5200	1	146	2000	11-9-2019
O	ING	ING	18-12-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	854	11-9-2019
O	ING	ING	18-12-2020	11,0000	C	EUR	0,3900	0,4100	0,3900	7	0,4100	0,3800	0	45	14528	11-9-2019
O	ING	ING	18-12-2020	11,0000	P	EUR	2,3300	2,3300	2,3000	6	2,3000	2,3500	2	28	2842	11-9-2019
O	ING	ING	18-12-2020	11,5000	C	EUR	0,2800	0,2900	0,2700	7	0,2900	0,2800	0	43	11376	11-9-2019
O	ING	ING	18-12-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	10857	11-9-2019
O	ING	ING	18-12-2020	12,0000	C	EUR	0,2000	0,2100	0,1800	8	0,2100	0,2000	0	23	19592	11-9-2019
O	ING	ING	18-12-2020	12,0000	P	EUR	3,1300	3,1400	3,1300	2	3,1400	3,1900	3	25	20241	11-9-2019
O	ING	ING	18-12-2020	12,5000	C	EUR	0,1500	0,1500	0,1400	6	0,1500	0,1400	0	20	2063	11-9-2019
O	ING	ING	18-12-2020	12,5000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6400	4	1	1166	11-9-2019
O	ING	ING	18-12-2020	13,0000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1100	0	25	3009	11-9-2019
O	ING	ING	18-12-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	5190	11-9-2019
O	ING	ING	18-12-2020	14,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	3	12938	11-9-2019
O	ING	ING	18-12-2020	14,0000	P	EUR	4,9800	5,0500	4,9800	2	5,0500	5,0700	5	100	11950	11-9-2019
O	ING	ING	18-12-2020	15,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	3	13187	11-9-2019
O	ING	ING	18-12-2020	15,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	6,0500	6	5	3160	11-9-2019
O	ING	ING	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3888	11-9-2019
O	ING	ING	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	975	11-9-2019
O	ING	ING	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1643	11-9-2019
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500	9	0	292	11-9-2019
O	ING	ING	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12697	11-9-2019
O	ING	ING	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	12110	11-9-2019
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1133	11-9-2019
O	ING	ING	18-12-2020	25,0000	P	EUR	16,0000	16,0000	16,0000	1	16,0000	16,1000	16	50	453	11-9-2019
O	ING	ING	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	316	11-9-2019
O	ING	ING	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	105	11-9-2019
O	ING	ING	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	173	11-9-2019
O	ING	ING	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	2	11-9-2019
O	ING	ING	18-6-2021	8,0000	C	EUR	2,0100	2,0100	2,0100	1	2,0100	1,9700	2	1	262	11-9-2019
O	ING	ING	18-6-2021	8,0000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,9000	1	1	527	11-9-2019
O	ING	ING	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	1699	11-9-2019
O	ING	ING	18-6-2021	9,0000	P	EUR	1,3700	1,3800	1,3700	3	1,3800	1,3900	1	6	418	11-9-2019
O	ING	ING	18-6-2021	10,0000	C	EUR	0,8100	0,8500	0,8100	3	0,8200	0,8100	1	9	553	11-9-2019
O	ING	ING	18-6-2021	10,0000	P	EUR	1,9900	1,9900	1,9900	1	1,9900	2,0400	2	5	802	11-9-2019
O	ING	ING	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	624	11-9-2019
O	ING	ING	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	239	11-9-2019
O	ING	ING	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	373	11-9-2019
O	ING	ING	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	112	11-9-2019
O	ING	ING	17-12-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	36	11-9-2019
O	ING	ING	17-12-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	312	11-9-2019
O	ING	ING	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	406	11-9-2019
O	ING	ING	17-12-2021	6,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4100	0	1	14232	11-9-2019
O	ING	ING	17-12-2021	7,0000	C	EUR	2,8000	2,8200	2,8000	5	2,8200	2,8100	3	55	1552	11-9-2019
O	ING	ING	17-12-2021	7,0000	P	EUR	0,6900	0,6900	0,6900	1	0,6900	0,7000	1	1	384	11-9-2019
O	ING	ING	17-12-2021	8,0000	C	EUR	2,0500	2,0500	1,9900	7	2,0200	2,0100	2	64	1631	11-9-2019
O	ING	ING	17-12-2021	8,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1100	1	50	2337	11-9-2019
O	ING	ING	17-12-2021	9,0000	C	EUR	1,3700	1,4000	1,3700	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	ING	ING	17-12-2021	10,5000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,7000		3	1	261 11-9-2019
O	ING	ING	17-12-2021	11,0000	C	EUR	0,6000	0,6200	0,5900	8	0,5900	0,5800		1	150	519 11-9-2019
O	ING	ING	17-12-2021	11,0000	P	EUR	3,0500	3,0500	3,0500	2	3,0500	3,0900		3	400	979 11-9-2019
O	ING	ING	17-12-2021	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	108 11-9-2019
O	ING	ING	17-12-2021	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	3 11-9-2019
O	ING	ING	17-12-2021	12,0000	C	EUR	0,3700	0,3900	0,3700	6	0,3700	0,3700		0	162	22791 11-9-2019
O	ING	ING	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	8463 11-9-2019
O	ING	ING	17-12-2021	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	123 11-9-2019
O	ING	ING	17-12-2021	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	27 11-9-2019
O	ING	ING	17-12-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	5266 11-9-2019
O	ING	ING	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	12140 11-9-2019
O	ING	ING	17-12-2021	14,0000	C	EUR	0,1500	0,1500	0,1500	3	0,1500	0,1600		0	31	9766 11-9-2019
O	ING	ING	17-12-2021	14,0000	P	EUR	5,7500	5,7500	5,7500	1	5,7500	5,7500		6	5	5477 11-9-2019
O	ING	ING	17-12-2021	15,0000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1200		0	225	9236 11-9-2019
O	ING	ING	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	1676 11-9-2019
O	ING	ING	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	20263 11-9-2019
O	ING	ING	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	1956 11-9-2019
O	ING	ING	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	4564 11-9-2019
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	787 11-9-2019
O	ING	ING	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10943 11-9-2019
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	580 11-9-2019
O	ING	ING	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8901 11-9-2019
O	ING	ING	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000		17	0	1353 11-9-2019
O	ING	ING	16-12-2022	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	15 11-9-2019
O	ING	ING	16-12-2022	5,0000	P	EUR	0,4000	0,4000	0,3900	2	0,3900	0,3800		0	4	117 11-9-2019
O	ING	ING	16-12-2022	6,0000	C	EUR	3,7800	3,7800	3,7800	1	3,7800	3,7200		4	3	506 11-9-2019
O	ING	ING	16-12-2022	6,0000	P	EUR	0,6400	0,6700	0,6300	5	0,6700	0,6700		1	8	2257 11-9-2019
O	ING	ING	16-12-2022	8,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0800		2	10	2476 11-9-2019
O	ING	ING	16-12-2022	8,0000	P	EUR	1,5500	1,5900	1,5400	8	1,5500	1,5800		2	24	3698 11-9-2019
O	ING	ING	16-12-2022	9,0000	C	EUR	1,5700	1,5700	1,4800	8	1,4900	1,4700		1	245	7175 11-9-2019
O	ING	ING	16-12-2022	9,0000	P	EUR	2,1900	2,1900	2,1900	1	2,1900	2,2100		2	1	1309 11-9-2019
O	ING	ING	16-12-2022	10,0000	C	EUR	1,0400	1,0700	1,0300	13	1,0300	1,0400		1	108	27399 11-9-2019
O	ING	ING	16-12-2022	10,0000	P	EUR	2,9200	2,9600	2,9200	2	2,9600	2,9400		3	75	10249 11-9-2019
O	ING	ING	16-12-2022	11,0000	C	EUR	0,7700	0,7700	0,7500	3	0,7600	0,7400		1	12	998 11-9-2019
O	ING	ING	16-12-2022	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	201 11-9-2019
O	ING	ING	16-12-2022	12,0000	C	EUR	0,5500	0,5500	0,5300	4	0,5300	0,5200		1	73	14345 11-9-2019
O	ING	ING	16-12-2022	12,0000	P	EUR	4,5300	4,5300	4,5300	1	4,5300	4,5900		5	1	3540 11-9-2019
O	ING	ING	16-12-2022	14,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2800		0	1	20333 11-9-2019
O	ING	ING	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	5813 11-9-2019
O	ING	ING	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	9534 11-9-2019
O	ING	ING	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	2173 11-9-2019
O	ING	ING	16-12-2022	16,0000	C	EUR	0,1500	0,1500	0,1400	4	0,1400	0,1500		0	25	10475 11-9-2019
O	ING	ING	16-12-2022	16,0000	P	EUR	8,3000	8,3000	8,3000	2	8,3000	8,3500		8	2	2573 11-9-2019
O	ING	ING	16-12-2022	20,0000	C	EUR	0,0500	0,0600	0,0500	2	0,0600	0,0500		0	31	5358 11-9-2019
O	ING	ING	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	1547 11-9-2019
O	ING	ING	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3824 11-9-2019
O	ING	ING	16-12-2022	25,0000	P	EUR	17,3000	17,4000	17,3000	7	17,4000	17,3600		17	20	1825 11-9-2019
O	ING	ING	15-12-2023	5,0000	C	EUR	4,7500	4,7500	4,7500	2	4,7500	4,6700		5	2	27 11-9-2019
O	ING	ING	15-12-2023	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	315 11-9-2019
O	ING	ING	15-12-2023	6,0000	C	EUR	3,8000	3,8500	3,8000	4	3,8500	3,7400		4	26	1744 11-9-2019
O	ING	ING	15-12-2023	6,0000	P	EUR	0,9700	0,9700	0,9700	1	0,9700	0,9500		1	3	2326 11-9-2019
O	ING	ING	15-12-2023	8,0000	C	EUR	2,1300	2,1900	2,1200	14	2,1200	2,1300		2	246	4758 11-9-2019
O	ING	ING	15-12-2023	8,0000	P	EUR	2,0000	2,0000	1,9700	7	2,0000	2,0200		2	40	2364 11-9-2019
O	ING	ING	15-12-2023	9,0000	C	EUR	1,6000	1,6200	1,5500	14	1,5700	1,5800		2	354	11780 11-9-2019
O	ING	ING	15-12-2023	9,0000	P	EUR	2,6900	2,7000	2,6500	6	2,7000	2,7100		3	41	2395 11-9-2019
O	ING	ING	15-12-2023	10,0000	C	EUR	1,1600	1,2000	1,1500	21	1,1500	1,1500		1	249	9469 11-9-2019
O	ING	ING	15-12-2023	10,0000	P	EUR	3,4100	3,4700	3,3900	17	3,4700	3,4500		3	134	2802 11-9-2019
O	ING	ING	15-12-2023	11,0000	C	EUR	0,8400	0,9000	0,8400	5	0,8400	0,8500		1	41	2146 11-9-2019
O	ING	ING	15-12-2023	11,0000	P	EUR	4,1700	4,1700	4,1700	2	4,1700	4,2900		4	10	757 11-9-2019
O	ING	ING	15-12-2023	12,0000	C	EUR	0,6500	0,6500	0,6500	3	0,6500	0,6300		1	107	11042 11-9-2019
O	ING	ING	15-12-2023	12,0000	P	EUR	5,1000	5,1000	5,0500	4	5,0500	5,1700		5	20	1222 11-9-2019
O	ING	ING	15-12-2023	15,0000	C	EUR	0,2900	0,3200	0,2900	2	0,3200	0,2800		0	30	4398 11-9-2019
O	ING	ING	15-12-2023	15,0000	P	EUR	7,8500	7,8500	7,8500	1	7,8500	7,9700		8	153	3044 11-9-2019
O	ING	ING	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1469 11-9-2019
O	ING	ING	15-12-2023	20,0000	P	EUR	12,9000	12,9000	12,8000	2	12,8000	12,9000		13	2	2053 11-9-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1078		2	0	0 11-9-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1071		2	0	0 11-9-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1063		2	0	0 11-9-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1053		2	0	0 11-9-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1024		2	0	0 11-9-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9243		2	0	0 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
F	IP6	Imperial Brands - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2213,5200		2214	0	0 11-9-2019
F	IP6	Imperial Brands - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2215,1500				

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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	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	11-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0	11-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	11-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0	11-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	11-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0	11-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	11-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0	11-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	11-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0	11-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	0	11-9-2019
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	11-9-2019
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	2,7200		3	0	0	11-9-2019
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	11-9-2019
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	2,2200		2	0	0	11-9-2019
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	0,0600		0	0	0	11-9-2019
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	1,7200		2	0	0	11-9-2019
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	11-9-2019
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	1,2200		1	0	0	11-9-2019
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	11-9-2019
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	0,8100		1	0	0	11-9-2019
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	0,2100		0	0	0	11-9-2019
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	0,4800		0	0	0	11-9-2019
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	0,5100		1	0	0	11-9-2019
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	0,2400		0	0	0	11-9-2019
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	0,7900		1	0	0	11-9-2019
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	0,1000		0	0	0	11-9-2019
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	1,1600		1	0	0	11-9-2019
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	11-9-2019
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	1,5900		2	0	0	11-9-2019
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	11-9-2019
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	2,0700		2	0	0	11-9-2019
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	11-9-2019
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	3,0700		3	0	0	11-9-2019
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	11-9-2019
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	4,0700		4	0	0	11-9-2019
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	10,1800		10	0	0	11-9-2019
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	11-9-2019
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	9,1800		9	0	0	11-9-2019
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	11-9-2019
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	8,1800		8	0	0	11-9-2019
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	11-9-2019
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	7,1800		7	0	0	11-9-2019
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	11-9-2019
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	6,1800		6	0	0	11-9-2019
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	11-9-2019
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	5,1800		5	0	0	11-9-2019
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	11-9-2019
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	4,1800		4	0	0	11-9-2019
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	11-9-2019
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	3,6800		4	0	0	11-9-2019
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	11-9-2019
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	3,1800		3	0	0	11-9-2019
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	11-9-2019
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	2,6800		3	0	0	11-9-2019
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	11-9-2019
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	2,1800		2	0	0	11-9-2019
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	11-9-2019
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	1,9800		2	0	0	11-9-2019
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	11-9-2019
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	1,7800		2	0	0	11-9-2019
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	0,0200		0	0	0	11-9-2019
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	1,6800		2	0	0	11-9-2019
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	0,0200		0	0	1	11-9-2019
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	1,5800		2	0	0	11-9-2019
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	0,0300		0	0	0	11-9-2019
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	1,3800		1	0	0	11-9-2019
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	0,0400		0	0	0	11-9-2019
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	1,1800		1	0	3	11-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3	11-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	26,2000													

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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
F	IT6	Inditex SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,6316		27	0	0 11-9-2019
F	IT8	Inditex - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 11-9-2019
F	IT8	Inditex - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6990		1	0	0 11-9-2019
F	IT8	Inditex - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	0 11-9-2019
F	IT8	Inditex - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	0 11-9-2019
F	IT8	Inditex - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	0 11-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0 11-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	1 11-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 11-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	2 11-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	70	0 11-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 11-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 11-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 11-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	8	0 11-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	3 11-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	17,5000	P	EUR	0,2300	0,2600	0,2300	4	0,2600	0,3000		0	40	40 11-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	29 11-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	78 11-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	501 11-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	16 11-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	19,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0600		0	2	240 11-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	1 11-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	23 11-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	1 11-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19 11-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	1 11-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 11-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	0 11-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	0 11-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	0 11-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 11-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	0 11-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 11-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 11-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 11-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	8 11-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	886 11-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	5 11-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	73 11-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	76 11-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	23 11-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	18,5000	C	EUR	0,3400	0,3400	0,3000	3	0,3200	0,2600		0	7	509 11-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	1 11-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	57 11-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	3 11-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2 11-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0 11-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1 11-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	1 11-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5 11-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0 11-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	0 11-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	0 11-9-2019
O	ITR	Intertrust - Stock Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	0 11-9-2019
O	ITR	Intertrust - Stock Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 11-9-2019
O	ITR	Intertrust - Stock Option	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	0 11-9-2019
O	ITR	Intertrust - Stock Option	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 11-9-2019
O	ITR	Intertrust - Stock Option	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	3 11-9-2019
O	ITR	Intertrust - Stock Option	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	121 11-9-2019
O	ITR	Intertrust - Stock Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0 11-9-2019
O	ITR	Intertrust - Stock Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	168 11-9-2019
O	ITR	Intertrust - Stock Option	15-11-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	1 11-9-2019
O	ITR	Intertrust - Stock Option	15-11-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	50 11-9-2019
O	ITR	Intertrust - Stock Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	89 11-9-2019
O	ITR	Intertrust - Stock Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	14 11-9-2019
O	ITR	Intertrust - Stock Option	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	259 11-9-2019
O	ITR	Intertrust - Stock Option	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	21 11-9-2019
O	ITR	Intertrust - Stock Option	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1 11-9-2019
O	ITR	Intertrust - Stock Option	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	15 11-9-2019
O	ITR	Intertrust - Stock Option	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 11-9-2019
O	ITR	Intertrust - Stock Option	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000							

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date		
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	0	11-9-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	11-9-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	0	11-9-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	11-9-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	0	11-9-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	11-9-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	0	11-9-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800		12	0	0	11-9-2019
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	11-9-2019
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	10,4800		10	0	0	11-9-2019
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	0,3400		0	0	0	11-9-2019
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	8,5200		9	0	0	11-9-2019
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	11-9-2019
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	6,6700		7	0	0	11-9-2019
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	0,7500		1	0	0	11-9-2019
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF (	19-6-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	0	11-9-2019
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	1,1400		1	0	0	11-9-2019
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	3,4200		3	0	1	11-9-2019
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	1,7300		2	0	0	11-9-2019
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	2,2000		2	0	0	11-9-2019
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	2,6200		3	0	3	11-9-2019
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	1,2600		1	0	0	11-9-2019
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	3,7600		4	0	0	11-9-2019
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	0,6200		0	0	0	11-9-2019
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	5,5800		5	0	0	11-9-2019
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	0,2400		0	0	0	11-9-2019
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	6,8600		7	0	0	11-9-2019
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	0,0700		0	0	0	11-9-2019
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	8,7200		9	0	0	11-9-2019
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	11-9-2019
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	10,6800		11	0	0	11-9-2019
F	JB6	Julius Baer Gruppe - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	44,0445		44	0	0	11-9-2019	
F	JB6	Julius Baer Gruppe - Stock Future	18-10-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	44,0272		44	0	0	11-9-2019	
F	JB6	Julius Baer Gruppe - Stock Future	15-11-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	44,0117		44	0	0	11-9-2019	
F	JB6	Julius Baer Gruppe - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,9946		44	0	0	11-9-2019	
F	JB6	Julius Baer Gruppe - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,9362		44	0	0	11-9-2019	
F	JB6	Julius Baer Gruppe - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,2618		42	0	0	11-9-2019	
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	11-9-2019	
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	11-9-2019	
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	11-9-2019	
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	11-9-2019	
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	11-9-2019	
F	JW6	Adecco Group AG - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	56,7129		57	0	0	11-9-2019	
F	JW6	Adecco Group AG - Stock Future	18-10-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	56,6907		57	0	0	11-9-2019	
F	JW6	Adecco Group AG - Stock Future	15-11-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	56,6707		57	0	0	11-9-2019	
F	JW6	Adecco Group AG - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	56,6487		57	0	0	11-9-2019	
F	JW6	Adecco Group AG - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	56,5735		57	0	0	11-9-2019	
F	JW6	Adecco Group AG - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	54,0580		54	0	0	11-9-2019	
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	11-9-2019	
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	11-9-2019	
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	11-9-2019	
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	11-9-2019	
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	11-9-2019	
F	KA6	Skanska B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	190,0986		190	0	0	11-9-2019	
F	KA6	Skanska B - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	190,0942		190	0	0	11-9-2019	
F	KA6	Skanska B - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	190,0897		190	0	0	11-9-2019	
F	KA6	Skanska B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	190,0839		190	0	0	11-9-2019	
F	KA6	Skanska B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	190,0762		190	0	0	11-9-2019	
F	KA6	Skanska B - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	183,0839		183	0	0	11-9-2019	
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0	11-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	11-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0	11-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	200	11-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0	11-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	11-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	7	11-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	18	11-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	11-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	11-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	11-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	6	11-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	2	0	11-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	4,7000														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KDS	Kladis Pharma - Stock Option	15-11-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	11-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	4,9000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,7700	1	3	6	11-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	5	11-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	5,0000	C	EUR	0,7000	0,7500	0,7000	2	0,7500	0,7100	1	11	116	11-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	5,0000	P	EUR	0,6000	0,6000	0,6000	3	0,6000	0,4900	0	4	9	11-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	18	11-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	12	11-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	10	11-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	1	11-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	5,6000	C	EUR	0,4200	0,4200	0,4200	0	0,4200	0,4800	0	1	64	11-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	5,6000	P	EUR	0,9000	1,0000	0,9000	3	1,0000	0,8600	1	22	142	11-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	5,8000	C	EUR	0,4000	0,4000	0,3800	0	0,3800	0,3900	0	175	175	11-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	5,8000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9800	1	10	55	11-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	6,0000	C	EUR	0,3500	0,3500	0,3300	4	0,3500	0,3600	0	15	86	11-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	497	11-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	11-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	6,2000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2900	1	8	28	11-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	12	11-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	6,4000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4500	1	1	614	11-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	5	11-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	3	11-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	110	11-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	11-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	23	11-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	13	11-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	104	11-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	11-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	11-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	8,0000	P	EUR	2,9300	2,9300	2,8800	2	2,8800	2,8700	3	40	120	11-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	500	11-9-2019
O	KDS	Kladis Pharma - Stock Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	500	11-9-2019
F	KE6	Akastor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	11,7251	12	0	0	11-9-2019
F	KE6	Akastor - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	11,7409	12	0	0	11-9-2019
F	KE6	Akastor - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	11,7567	12	0	0	11-9-2019
F	KE6	Akastor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	11,7769	12	0	0	11-9-2019
F	KE6	Akastor - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	11,8341	12	0	0	11-9-2019
F	KE6	Akastor - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	11,8873	12	0	0	11-9-2019
F	KF6	Kingfisher - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	204,1500	204	0	0	11-9-2019
F	KF6	Kingfisher - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	201,0800	201	0	0	11-9-2019
F	KF6	Kingfisher - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	201,2300	201	0	0	11-9-2019
F	KF6	Kingfisher - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	201,4200	201	0	0	11-9-2019
F	KF6	Kingfisher - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	201,9400	202	0	0	11-9-2019
F	KF6	Kingfisher - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	187,5300	188	0	0	11-9-2019
F	KG6	Kerry Group PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,6867	109	0	0	11-9-2019
F	KG6	Kerry Group PLC - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,4235	108	0	0	11-9-2019
F	KG6	Kerry Group PLC - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,3851	108	0	0	11-9-2019
F	KG6	Kerry Group PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,3322	108	0	0	11-9-2019
F	KG6	Kerry Group PLC - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,1826	108	0	0	11-9-2019
F	KG6	Kerry Group PLC - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,4707	107	0	0	11-9-2019
F	KI6	Kingspan Group Plc - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,4745	44	0	0	11-9-2019
F	KI6	Kingspan Group Plc - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,4602	44	0	0	11-9-2019
F	KI6	Kingspan Group Plc - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,4444	44	0	0	11-9-2019
F	KI6	Kingspan Group Plc - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,4227	44	0	0	11-9-2019
F	KI6	Kingspan Group Plc - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,3614	44	0	0	11-9-2019
F	KI6	Kingspan Group Plc - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,9851	44	0	0	11-9-2019
F	KK8	Kesko OYJ B - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	11-9-2019
F	KK8	Kesko OYJ B - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	11-9-2019
F	KK8	Kesko OYJ B - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	11-9-2019
F	KK8	Kesko OYJ B - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	11-9-2019
F	KK8	Kesko OYJ B - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	11-9-2019
F	KO6	Kone OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,4136	52	0	0	11-9-2019
F	KO6	Kone OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,3966	52	0	0	11-9-2019
F	KO6	Kone OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,3780	52	0	0	11-9-2019
F	KO6	Kone OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,3525	52	0	0	11-9-2019
F	KO6	Kone OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,5808	51	0	0	11-9-2019
F	KO6	Kone OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,5045	51	0	0	11-9-2019
F	KP6	KPN NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7537	3	0	0	11-9-2019
F	KP6	KPN NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7528	3	0	0	11-9-2019
F	KP6	KPN NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7518	3	0	0	11-9-2019
F	KP6	KPN NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7505	3	0	0	11-9-2019
F	KP6	KPN NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7467	3	0	0	11-9-2019
F	KP6	KPN NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6826	3	0	0	11-9-2019
F	KP8	KPN Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1220	0	0	0	11-9-2019
F	KP8	KPN Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	234	11-9-2019
F	KP8	KPN Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	234	11-9-2019
F	KP8	KPN Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	0	11-9-2019
F	KP8	KPN Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380	0	0	0	11-9-2019
O	KPN															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	53 11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	446 11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	C	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5500		1	10	253 11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7504 11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	79 11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	71554 11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	111 11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4405 11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1769 11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	P	EUR	0,0200	0,0200	0,0200	5	0,0200	0,0100		0	20	25543 11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	35572 11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,7000	P	EUR	0,0400	0,0400	0,0400	9	0,0400	0,0300		0	300	8577 11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	27698 11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	10258 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	841 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	P	EUR	0,2800	0,2800	0,2600	2	0,2600	0,2500		0	55	2858 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	1531 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	804 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	100 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	1274 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	100 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	970 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	100 11-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	80 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	185 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	42 11-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	8 11-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	189 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	274 11-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1411 11-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,8000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	38	1160 11-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	4513 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	100 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	15 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	6 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 11-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	80 11-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	240 11-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	162 11-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	184 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,7000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000		0	15	333 11-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	111 11-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	15 11-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	83 11-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	26 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800		0	4	8 11-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,2000	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	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	C	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9500	1	10	1620	11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1269	11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	92	11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	P	EUR	0,0200	0,0200	0,0200	6	0,0200	0,0100	0	10	880	11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	C	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5100	1	1	1737	11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	7243	11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	C	EUR	0,3100	0,3100	0,3000	3	0,3000	0,3200	0	70	3926	11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	8	9328	11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1905	11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	823	11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	C	EUR	0,1600	0,1600	0,1500	2	0,1500	0,1700	0	10	17962	11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200	0	1	8357	11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	6933	11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1010	11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	C	EUR	0,0500	0,0500	0,0400	3	0,0400	0,0500	0	13	2748	11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000	0	5	2845	11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	19797	11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	11593	11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	11-9-2019
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	11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	141	11-9-2019
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	11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	6480	11-9-2019
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	11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	99	11-9-2019
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	11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	192	11-9-2019
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	11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	3904	11-9-2019
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	11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	P	EUR	2,6900	2,6900	2,6900	1	2,6900	2,6600	3	5	1985	11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	80	11-9-2019
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	11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	812	11-9-2019
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	11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	420	11-9-2019
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	11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	283	11-9-2019
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	11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	158	11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	251	11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2169	11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	199	11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1378	11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3500	0	20	386	11-9-2019
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	11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	169	11-9-2019
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	11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	101	11-9-2019
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	11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	11-9-2019
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	11-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	11	11-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	11-9-2019
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	11-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	10	11-9-2019
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	11-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	321	11-9-2019
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	11-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	55	0	11-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,4000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	2	108	11-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	2895	11-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3253	11-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	85	11-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,6000	P	EUR	0,1900	0,1900	0,1900	2	0,1900	0,1900	0	10	97	11-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	85	11-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	212	11-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	3027	11-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1681	11-9-2019
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	11-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	11-9-2019
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	11-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	3330	11-9-2019
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	11-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	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	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	407 11-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1210 11-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	3680 11-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100		0	20	3322 11-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	C	EUR	0,2900	0,2900	0,2600	4	0,2600	0,2800		0	510	10410 11-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	P	EUR	0,3200	0,3200	0,3200	2	0,3200	0,3200		0	106	7609 11-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	C	EUR	0,1100	0,1100	0,1000	4	0,1000	0,1200		0	8	26494 11-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6200		1	25	17156 11-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2566 11-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	3933 11-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	129 11-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	217 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	3081 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	990 11-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0 11-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 11-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	104 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	7 11-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,5000	P	EUR	0,3000	0,3000	0,3000	2	0,3000	0,2900		0	64	106 11-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	189 11-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	158 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	200 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	2086 11-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	194 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	6151 11-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	P	EUR	0,3500	0,3500	0,3400	3	0,3400	0,3400		0	30	2390 11-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100		0	1	2699 11-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6300		1	10	2308 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	2 11-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1436 11-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	1649 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	300 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	1407 11-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	28 11-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 11-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0 11-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 11-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	2991 11-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	3113 11-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	2931 11-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4500		0	20	2976 11-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	5464 11-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	P	EUR	0,7900	0,7900	0,7700	3	0,7900	0,7600		1	15	1824 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	11 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	809 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	3 11-9-2019
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 11-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	5783 11-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	22 11-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20 11-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	11 11-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	4052 11-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	1814 11-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2900		0	1	543 11-9-2019
O	KPN	KONINKLIJKE KPN NV	1													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	36 11-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	6,0000	P	EUR	3,7200	3,7200	3,7200	1	3,7200	3,7000	4	5	461 11-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	428 11-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2181 11-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9500	1	30	2064 11-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2086 11-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	2632 11-9-2019	
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 11-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3200	0	60	1878 11-9-2019	
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 11-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	36363 11-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	6279 11-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	23918 11-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	22105 11-9-2019	
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 11-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	13091 11-9-2019	
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 11-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	3265 11-9-2019	
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 11-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	5980 11-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	67 11-9-2019	
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 11-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	2878 11-9-2019	
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 11-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	4771 11-9-2019	
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 11-9-2019	
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 11-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	8622 11-9-2019	
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 11-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	17573 11-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5227 11-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	1579 11-9-2019	
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 11-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	1862 11-9-2019	
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 11-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	2087 11-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	205 11-9-2019	
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 11-9-2019	
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 11-9-2019	
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 11-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	5156 11-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	3341 11-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	3784 11-9-2019	
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 11-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1497 11-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	2121 11-9-2019	
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 11-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	2572 11-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	54 11-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0 11-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,8100	1	5	1844 11-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2100	0	34	852 11-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	1388 11-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1534 11-9-2019	
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 11-9-2019	
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 11-9-2019	
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 11-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	492 11-9-2019	
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 11-9-2019	
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	811 11-9-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	11 11-9-2019	
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 11-9-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9500	1	10	928 11-9-2019	
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 11-9-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	785 11-9-2019	
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 11-9-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	9124 11-9-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1044 11-9-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300	0	18	5723 11-9-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	7393 11-9-2019	
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 11-9-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	4257 11-9-2019	
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 11-9-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	401 11-9-2019	
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 11-9-2019	
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	1265 11-9-2019	
O	K															

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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	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	11-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	11-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	11-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	11-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	11-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	11-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	11-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	11-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	11-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	11-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	11-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	11-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	11-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	11-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	11-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	11-9-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900		12	0	11-9-2019
F	KT6	Elekta B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	126,4491		126	0	11-9-2019
F	KT6	Elekta B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	126,4462		126	0	11-9-2019
F	KT6	Elekta B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	126,4431		126	0	11-9-2019
F	KT6	Elekta B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	126,4393		126	0	11-9-2019
F	KT6	Elekta B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	125,5342		126	0	11-9-2019
F	KT6	Elekta B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	125,5392		126	0	11-9-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	151,0310		151	0	11-9-2019
F	KU6	Kuehne + Nagel International - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	150,9719		151	0	11-9-2019
F	KU6	Kuehne + Nagel International - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	150,9188		151	0	11-9-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	150,8602		151	0	11-9-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	150,6598		151	0	11-9-2019
F	KU6	Kuehne + Nagel International - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	144,1038		144	0	11-9-2019
F	KV6	Kinnevik B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	274,0980		274	0	11-9-2019
F	KV6	Kinnevik B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	274,0917		274	0	11-9-2019
F	KV6	Kinnevik B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	270,0852		270	0	11-9-2019
F	KV6	Kinnevik B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	270,0769		270	0	11-9-2019
F	KV6	Kinnevik B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	270,0660		270	0	11-9-2019
F	KV6	Kinnevik B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	265,8268		266	0	11-9-2019
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	11-9-2019
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	11-9-2019
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	11-9-2019
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	11-9-2019
F	KV8	Kinnevik B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	11-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	11-9-2019
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	11-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	11-9-2019
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	11-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	11-9-2019
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	11-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	11-9-2019
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	11-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	11-9-2019
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	11-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	11-9-2019
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	11-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	11-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	19	11-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,5000		1	1	118 11-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,0000	P	EUR	0,2100	0,2100	0,1600	4	0,1600	0,2000		0	130	726 11-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,5000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2200		0	2	99 11-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	155 11-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,0900		0	2	104 11-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	266 11-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	16 11-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	114 11-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200		0	3	823 11-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7200		2	2	3355 11-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	51 11-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	36 11-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1407 11-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7000		3	2	211 11-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	162 11-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	25 11-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	186 11-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	118 11-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 11-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	5 11-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	423 11-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	79 11-9-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	20-9-2019	21,0000	C	EUR	0,									

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2700	0	1	127	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	212	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2302	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	28	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	C	EUR	0,1300	0,1300	0,1000	2	0,1000	0,1000	0	3	3021	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	81	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	275	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	46	11-9-2019
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	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	27	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800	11	0	3	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	0	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	40	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	2	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	36	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	14,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,0700	2	5	16	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	14,0000	P	EUR	1,0500	1,0500	1,0500	2	1,0500	1,0300	1	20	103	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	28	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	66	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	16,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0700	1	1	81	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	222	11-9-2019
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	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	31	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	18,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5200	1	3	64	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	152	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	55	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	205	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	64	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	114	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	118	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	22,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	7,1200	7	7	21	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	6	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600	9	0	10	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400	11	0	1	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	7	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	5	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	12,0000	C	EUR	3,6500	3,6500	3,6500	1	3,6500	3,5400	4	10	22	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	26	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	14,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,1200	2	1	150	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	14,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,5800	2	1	80	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	15,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,5800	2	1	336	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	8	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	16,0000	C	EUR	1,4000	1,4000	1,3000	3	1,3000	1,1600	1	3	116	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	209	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	72	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	168	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	18,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400	1	2	615	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	442	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	94	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	18	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	20,0000	C	EUR	0,3500	0,4300	0,3500	3	0,3500	0,3700	0	69	42	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	25	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	82	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	4	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	90	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	1	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	60	11-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000	12	0	11	11-9-2019
F	KX6	Aggreko - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	820,7900	821	0	0	11-9-2019
F	KX6	Aggreko - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	821,4000	821	0	0	11-9-2019
F	KX6	Aggreko - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	822,0100	822	0	0	11-9-2019
F	KX6	Aggreko - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	822,8000	823	0	0	11-9-2019
F	KX6	Aggreko - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	824,9100	825	0	0	11-9-2019
F	KX6	Aggreko - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	809,5000	810	0	0	11-9-2019
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	11-9-2019
F	LA6	Alfa Laval - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	191,2486	191	0	0	11-9-2019
F	LA6	Alfa Laval - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	191,2442	191	0	0	11-9-2019
F	LA6	Alfa Laval - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	191,2396	191	0	0	11-9-2019
F	LA6	Alfa Laval - Stock Future	20-12-2019	0,0000	SEK	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	LDB	ABB - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	11-9-2019
F	LDB	ABB - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	11-9-2019
F	LDB	ABB - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	11-9-2019
F	LE6	Linde PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	169,6292		170	0	11-9-2019
F	LE6	Linde PLC - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	169,5743		170	0	11-9-2019
F	LE6	Linde PLC - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	169,5142		170	0	11-9-2019
F	LE6	Linde PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	168,6517		169	0	11-9-2019
F	LE6	Linde PLC - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	167,6090		168	0	11-9-2019
F	LE6	Linde PLC - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	166,5371		167	0	11-9-2019
F	LE8	Linde - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	11-9-2019
F	LE8	Linde - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	11-9-2019
F	LE8	Linde - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	11-9-2019
F	LE8	Linde - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	11-9-2019
F	LE8	Linde - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	11-9-2019
F	LL6	Legal & General Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	247,5600		248	0	11-9-2019
F	LL6	Legal & General Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	247,7400		248	0	11-9-2019
F	LL6	Legal & General Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	247,9300		248	0	11-9-2019
F	LL6	Legal & General Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	248,1600		248	0	11-9-2019
F	LL6	Legal & General Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	248,8000		249	0	11-9-2019
F	LL6	Legal & General Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	236,8400		237	0	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
F	LOG	Anglo American - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1883,4400		1883	0	11-9-2019
F	LOG	Anglo American - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1884,8300		1885	0	11-9-2019
F	LOG	Anglo American - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1886,2400		1886	0	11-9-2019
F	LOG	Anglo American - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1888,0600		1888	0	11-9-2019
F	LOG	Anglo American - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1842,2300		1842	0	11-9-2019
F	LOG	Anglo American - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1847,5200		1848	0	11-9-2019
F	LO8	Anglo American - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	11-9-2019
F	LO8	Anglo American - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	11-9-2019
F	LO8	Anglo American - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	11-9-2019
F	LO8	Anglo American - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	11-9-2019
F	LO8	Anglo American - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	11-9-2019
F	LT6	Logitech International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	40,7602		41	0	11-9-2019
F	LT6	Logitech International - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	40,7443		41	0	11-9-2019
F	LT6	Logitech International - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	40,7299		41	0	11-9-2019
F	LT6	Logitech International - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	40,7141		41	0	11-9-2019
F	LT6	Logitech International - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	40,6600		41	0	11-9-2019
F	LT6	Logitech International - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	40,5898		41	0	11-9-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7832		15	0	11-9-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7784		15	0	11-9-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7732		15	0	11-9-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7660		15	0	11-9-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7456		15	0	11-9-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1338		14	0	11-9-2019
F	LU8	Deutsche Lufthansa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	11-9-2019
F	LU8	Deutsche Lufthansa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	11-9-2019
F	LU8	Deutsche Lufthansa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	11-9-2019
F	LU8	Deutsche Lufthansa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	11-9-2019
F	LU8	Deutsche Lufthansa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	11-9-2019
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	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	11-9-2019
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	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	11-9-2019
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	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	12,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	11-9-2019
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	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	11-9-2019
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	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	12,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	11-9-2019
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	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	12,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	11-9-2019
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	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	50	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	100	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	11-9-2019
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	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	11-9-2019
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	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,												

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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	LUQ	Deutsche Lufthansa - Stock Option	18-6-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	11-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	11-9-2019
F	LX6	Lanxess AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,2529		58	0	11-9-2019
F	LX6	Lanxess AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,2340		58	0	11-9-2019
F	LX6	Lanxess AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,2134		58	0	11-9-2019
F	LX6	Lanxess AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,1850		58	0	11-9-2019
F	LX6	Lanxess AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,1046		58	0	11-9-2019
F	LX6	Lanxess AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,0179		57	0	11-9-2019
F	LY8	Lloyds Banking Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	11-9-2019
F	LY8	Lloyds Banking Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	11-9-2019
F	LY8	Lloyds Banking Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	11-9-2019
F	LY8	Lloyds Banking Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	11-9-2019
F	LY8	Lloyds Banking Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	11-9-2019
F	LZ6	Lonza Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	341,9570		342	0	11-9-2019
F	LZ6	Lonza Group - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	341,8232		342	0	11-9-2019
F	LZ6	Lonza Group - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	341,7030		342	0	11-9-2019
F	LZ6	Lonza Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	341,5702		342	0	11-9-2019
F	LZ6	Lonza Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	341,1164		341	0	11-9-2019
F	LZ6	Lonza Group - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	337,5801		338	0	11-9-2019
F	MA8	Mediaset - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	11-9-2019
F	MA8	Mediaset - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	11-9-2019
F	MA8	Mediaset - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	11-9-2019
F	MA8	Mediaset - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	11-9-2019
F	MA8	Mediaset - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	11-9-2019
O	MAR	Marel - Stock Option	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	11-9-2019
O	MAR	Marel - Stock Option	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019
O	MAR	Marel - Stock Option	20-9-2019	3,6000												

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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	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1314		5	0	11-9-2019
F	ME6	Ceconomy - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1297		5	0	11-9-2019
F	ME6	Ceconomy - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1279		5	0	11-9-2019
F	ME6	Ceconomy - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1254		5	0	11-9-2019
F	ME6	Ceconomy - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1183		5	0	11-9-2019
F	ME6	Ceconomy - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1106		5	0	11-9-2019
F	ME8	Ceconomy - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	11-9-2019
F	ME8	Ceconomy - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	11-9-2019
F	ME8	Ceconomy - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	11-9-2019
F	ME8	Ceconomy - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	11-9-2019
F	ME8	Ceconomy - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	11-9-2019
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	11-9-2019
F	MG6	Standard Life Aberdeen - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	268,6600		269	0	11-9-2019
F	MG6	Standard Life Aberdeen - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	268,8600		269	0	11-9-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	269,1200		269	0	11-9-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	269,8100		270	0	11-9-2019
F	MG6	Standard Life Aberdeen - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	270,5800		271	0	11-9-2019
F	MH6	Mowi - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	210,5911		211	0	11-9-2019
F	MH6	Mowi - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	210,8748		211	0	11-9-2019
F	MH6	Mowi - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	208,2495		208	0	11-9-2019
F	MH6	Mowi - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	208,6062		209	0	11-9-2019
F	MH6	Mowi - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	206,6761		207	0	11-9-2019
F	MH6	Mowi - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	204,5697		205	0	11-9-2019
F	MJ8	Mediobanca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	43	11-9-2019
F	MJ8	Mediobanca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	43	11-9-2019
F	MJ8	Mediobanca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	11-9-2019
F	MJ8	Mediobanca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	11-9-2019
F	MJ8	Mediobanca - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	11-9-2019
F	MK6	Merck KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,0683		95	0	11-9-2019
F	MK6	Merck KGaA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,0376		95	0	11-9-2019
F	MK6	Merck KGaA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,0039		95	0	11-9-2019
F	MK6	Merck KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,9576		95	0	11-9-2019
F	MK6	Merck KGaA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,8265		95	0	11-9-2019
F	MK6	Merck KGaA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,3850		93	0	11-9-2019
F	MK8	Merck - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	2	11-9-2019
F	MK8	Merck - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2750		1	0	11-9-2019
F	MK8	Merck - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	11-9-2019
F	MK8	Merck - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	11-9-2019
F	MK8	Merck - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	11-9-2019
F	MP6	Mapfre SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5407		3	0	11-9-2019
F	MP6	Mapfre SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5399		3	0	11-9-2019
F	MP6	Mapfre SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5390		3	0	11-9-2019
F	MP6	Mapfre SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4677		2	0	11-9-2019
F	MP6	Mapfre SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4643		2	0	11-9-2019
F	MP6	Mapfre SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4606		2	0	11-9-2019
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1546		0	0	11-9-2019
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	11-9-2019
F	MP8	Mapfre - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	11-9-2019
F	MP8	Mapfre - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	11-9-2019
F	MP8	Mapfre - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	11-9-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	203,0500		203	0	11-9-2019
F	MQ6	Marks & Spencer Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	203,2000		203	0	11-9-2019
F	MQ6	Marks & Spencer Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	196,5500		197	0	11-9-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	196,7400		197	0	11-9-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	197,2400		197	0	11-9-2019
F	MQ6	Marks & Spencer Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	188,9000		189	0	11-9-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	228,0720		228	0	11-9-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	227,9983		228	0	11-9-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	227,9174		228	0	11-9-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	227,8063		228	0	11-9-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	227,4917		227	0	11-9-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	219,3558		219	0	11-9-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	6	11-9-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	3	11-9-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	11-9-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	11-9-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,1000		88	0	11-9-2019
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	11-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,1000		78	0	11-9-2019
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	11-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,1000		68	0	11-9-2019
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	11-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1000		58	0	11-9-2019
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	11-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1000		53	0	11-9-2019
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	11-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1000				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,2900		59	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0600		50	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1800		41	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8700		33	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2700		25	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300		14	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800		19	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2300		18	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900		13	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6800		24	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1200		30	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6600		38	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8000		46	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,7700		83	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	182,8000		183	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,2100		108	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,4100		88	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0300		69	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4900		59	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4100		50	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8500		42	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800		12	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7400		34	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200		16	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2700		26	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7700		21	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800		20	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0700		26	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700		15	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1700		32	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3700		39	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9600		47	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4000		55	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,4500		92	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	192,5800		193	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,5300		69	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,1300		59	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2500		50	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9800		42	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200		16	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3500		34	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1700		20	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4300		27	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5500		25	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5800		22	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8600		30	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500		17	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8400		36	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500		13	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4700		42	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7400		50	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	260,0000	P	EUR	0,0000	0,0000	0,00							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MRQ	Muenchener Re - Stock Option	17-6-2022	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3700		42	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7200		22	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8900		35	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0900		26	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2700		28	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2300		31	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5600		23	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9100		37	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7700		18	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2300		43	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300		14	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3500		50	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9400		66	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,0700		102	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	11-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	201,3800		201	0	11-9-2019
F	MS6	Metso OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,1854		37	0	11-9-2019
F	MS6	Metso OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,5425		37	0	11-9-2019
F	MS6	Metso OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,4920		36	0	11-9-2019
F	MS6	Metso OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,7028		36	0	11-9-2019
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	11-9-2019
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	11	11-9-2019
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	11-9-2019
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	11-9-2019
F	MS8	Metso OYJ - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	11-9-2019
O	MT	Arcelor Mittal	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	2 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	23	11-9-2019
O	MT	Arcelor Mittal	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	5 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	139	11-9-2019
O	MT	Arcelor Mittal	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	1 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019
O	MT	Arcelor Mittal	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	3 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	588 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	C	EUR	5,1500	5,1500	5,1500	1	5,1500	5,1200		5	2	200 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5381	11-9-2019
O	MT	Arcelor Mittal	20-9-2019	10,5000	C	EUR	4,6500	4,6500	4,6500	1	4,6500	4,6200		5	1	181 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	295	11-9-2019
O	MT	Arcelor Mittal	20-9-2019	11,0000	C	EUR	4,1300	4,1700	4,1300	2	4,1700	4,1300		4	88	527 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	11,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100		0	4	3969 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	11,5000	C	EUR	3,6500	3,7000	3,6500	2	3,7000	3,6300		4	2	658 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	904 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	12,0000	C	EUR	3,0600	3,0600	3,0600	1	3,0600	3,1300		3	2	710 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	12,0000	P	EUR	0,0200	0,0300	0,0200	9	0,0200	0,0200		0	42	2444 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	12,5000	C	EUR	2,6600	2,7300	2,5400	14	2,6400	2,6400		3	342	1325 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	12,5000	P	EUR	0,0300	0,0300	0,0200	6	0,0200	0,0200		0	49	1788 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,0000	C	EUR	2,1800	2,2600	2,0400	17	2,1000	2,1500		2	165	5607 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,0000	P	EUR	0,0500	0,0500	0,0300	6	0,0400	0,0300		0	12	2499 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	55 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,4000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	1	44 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,5000	C	EUR	1,6900	1,7800	1,5000	27	1,6800	1,6700		2	287	2419 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,5000	P	EUR	0,0600	0,0700	0,0500	15	0,0700	0,0600		0	60	1109 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,6000	P	EUR	0,0600	0,0600	0,0600	3	0,0600	0,0700		0	200	200 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	13,8000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	2	21 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	C	EUR	1,2400	1,3100	1,1200	21	1,2200	1,2200		1	109	1699 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	P	EUR	0,1000	0,1300	0,1000	16	0,1200	0,1100		0	114	4476 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,2000	C	EUR	1,1100	1,1100	1,1100	1	1,1100	1,0400		1	20	27 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,2000	P	EUR	5,1400	0,1700	0,1300	5	0,1300	0,1300		0	13	98 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,4000	C	EUR	0,8900	0,9700	0,8300	4	0,8600	0,8900		1	80	18 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,4000	P	EUR	0,1700	0,2000	0,1700	3	0,2000	0,1700		0	85	82 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,5000	C	EUR	0,9000	0,9000	0,7000	20	0,7800	0,8100		1	134	1500 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,5000	P	EUR	0,1800	0,2600	0,1800	25	0,2000	0,2000		0	780	1435 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,6000	C	EUR	0,8000	0,8100	0,7100	7	0,7100	0,7400		1	65	96 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,6000	P	EUR	0,2000	0,2400	0,2000	18	0,2400	0,2200		0	1108	1104 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,8000	C	EUR	0,6200	0,6400	0,5300	7	0,6200	0,6100		1	130	124 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	14,8000	P	EUR	0,2800	0,3100	0,2700	4	0,3000	0,2900		0	9	28 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	15,0000	C	EUR	0,5400	0,5500	0,4100	55	0,4600	0,4800		0	1102	4844 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	15,0000	P	EUR	0,3400	0,4400	0,3300	35	0,3800	0,3700		0	899	5271 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	15,2000	C	EUR	0,4300	0,4300	0,3000	33	0,3600	0,3700		0	203	73 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	15,2000	P	EUR	0,4600	0,5000	0,4100	10	0,5000	0,4600		0	78	71 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	15,4000	C	EUR	0,3100	0,3100	0,2900	2	0,2900	0,2900		0	41	41 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	15,4000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5700		1	5	5 11-9-2019
O	MT	Arcelor Mittal	20-9-2019	15,5000	C	EUR	0,250									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	20-9-2019	16,5000	C	EUR	0,0600	0,0600	0,0500	3	0,0500	0,0500	0	5	1706	11-9-2019
O	MT	Arcelor Mittal	20-9-2019	16,5000	P	EUR	1,3400	1,5400	1,3400	3	1,5400	1,4400	1	189	478	11-9-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	C	EUR	0,0200	0,0300	0,0200	8	0,0300	0,0200	0	59	7176	11-9-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	866	11-9-2019
O	MT	Arcelor Mittal	20-9-2019	18,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	14	1516	11-9-2019
O	MT	Arcelor Mittal	20-9-2019	18,0000	P	EUR	2,8500	3,0300	2,8200	15	2,8900	2,9000	3	130	1059	11-9-2019
O	MT	Arcelor Mittal	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1766	11-9-2019
O	MT	Arcelor Mittal	20-9-2019	19,0000	P	EUR	3,8800	3,9500	3,8700	10	3,9500	3,8900	4	65	426	11-9-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3633	11-9-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	P	EUR	4,9100	4,9300	4,9100	2	4,9300	4,8900	5	2	731	11-9-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1217	11-9-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	P	EUR	6,0000	6,0000	5,9000	3	5,9000	5,8900	6	16	719	11-9-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	690	11-9-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	P	EUR	6,8000	6,8000	6,8000	1	6,8000	6,8800	7	20	584	11-9-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	407	11-9-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	P	EUR	7,9300	7,9300	7,9300	1	7,9300	7,8800	8	2	395	11-9-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1300	11-9-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800	9	0	619	11-9-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	7	346	11-9-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800	10	0	316	11-9-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	114	11-9-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800	11	0	427	11-9-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	114	11-9-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800	12	0	262	11-9-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	141	11-9-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800	13	0	117	11-9-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	158	11-9-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800	14	0	310	11-9-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	466	11-9-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800	15	0	152	11-9-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	11-9-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8800	20	0	130	11-9-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	11-9-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8800	25	0	241	11-9-2019
O	MT	Arcelor Mittal	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	1	11-9-2019
O	MT	Arcelor Mittal	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	11-9-2019
O	MT	Arcelor Mittal	18-10-2019	9,6000	C	EUR	5,6500	5,6500	5,6500	1	5,6500	5,5200	6	1	67	11-9-2019
O	MT	Arcelor Mittal	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	670	11-9-2019
O	MT	Arcelor Mittal	18-10-2019	10,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	5,1500	5	1	43	11-9-2019
O	MT	Arcelor Mittal	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	359	11-9-2019
O	MT	Arcelor Mittal	18-10-2019	11,0000	C	EUR	4,0500	4,0500	4,0500	2	4,0500	4,1600	4	2	65	11-9-2019
O	MT	Arcelor Mittal	18-10-2019	11,0000	P	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0400	0	12	892	11-9-2019
O	MT	Arcelor Mittal	18-10-2019	11,5000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,6800	4	1	259	11-9-2019
O	MT	Arcelor Mittal	18-10-2019	11,5000	P	EUR	0,0700	0,0700	0,0600	4	0,0600	0,0600	0	12	243	11-9-2019
O	MT	Arcelor Mittal	18-10-2019	12,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2000	3	1	654	11-9-2019
O	MT	Arcelor Mittal	18-10-2019	12,0000	P	EUR	0,0900	0,0900	0,0800	6	0,0900	0,0900	0	6	449	11-9-2019
O	MT	Arcelor Mittal	18-10-2019	12,5000	C	EUR	2,7300	2,7500	2,5800	5	2,5800	2,7400	3	15	341	11-9-2019
O	MT	Arcelor Mittal	18-10-2019	12,5000	P	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1300	0	43	573	11-9-2019
O	MT	Arcelor Mittal	18-10-2019	13,0000	C	EUR	2,3500	2,3900	2,1500	7	2,1500	2,3000	2	17	306	11-9-2019
O	MT	Arcelor Mittal	18-10-2019	13,0000	P	EUR	0,1700	0,1900	0,1700	3	0,1900	0,1800	0	10	1086	11-9-2019
O	MT	Arcelor Mittal	18-10-2019	13,5000	C	EUR	1,9100	1,9100	1,8700	3	1,9000	1,8700	2	12	474	11-9-2019
O	MT	Arcelor Mittal	18-10-2019	13,5000	P	EUR	0,2400	0,2900	0,2300	10	0,2700	0,2600	0	384	1354	11-9-2019
O	MT	Arcelor Mittal	18-10-2019	14,0000	C	EUR	1,5000	1,5400	1,4200	12	1,5000	1,4800	1	21	1425	11-9-2019
O	MT	Arcelor Mittal	18-10-2019	14,0000	P	EUR	0,3400	0,3900	0,3400	18	0,3800	0,3600	0	158	702	11-9-2019
O	MT	Arcelor Mittal	18-10-2019	14,5000	C	EUR	1,2000	1,2000	1,0300	18	1,0300	1,1300	1	120	1137	11-9-2019
O	MT	Arcelor Mittal	18-10-2019	14,5000	P	EUR	0,4800	0,5600	0,4800	11	0,5400	0,5200	1	744	2664	11-9-2019
O	MT	Arcelor Mittal	18-10-2019	15,0000	C	EUR	0,8000	0,9100	0,7800	40	0,8000	0,8300	1	194	1281	11-9-2019
O	MT	Arcelor Mittal	18-10-2019	15,0000	P	EUR	0,7100	0,8000	0,6600	48	0,7400	0,7200	1	488	1103	11-9-2019
O	MT	Arcelor Mittal	18-10-2019	15,5000	C	EUR	0,5800	0,6400	0,5700	33	0,5800	0,5900	1	1412	1336	11-9-2019
O	MT	Arcelor Mittal	18-10-2019	15,5000	P	EUR	0,9000	1,0200	0,9000	6	1,0100	0,9800	1	81	209	11-9-2019
O	MT	Arcelor Mittal	18-10-2019	16,0000	C	EUR	0,4000	0,4200	0,3700	11	0,4200	0,4000	0	137	667	11-9-2019
O	MT	Arcelor Mittal	18-10-2019	16,0000	P	EUR	1,2300	1,3200	1,2300	2	1,3200	1,2900	1	17	27	11-9-2019
O	MT	Arcelor Mittal	18-10-2019	16,5000	C	EUR	0,2700	0,2700	0,2400	5	0,2600	0,2600	0	24	154	11-9-2019
O	MT	Arcelor Mittal	18-10-2019	16,5000	P	EUR	1,6400	1,6800	1,5700	3	1,6800	1,6500	2	3	8	11-9-2019
O	MT	Arcelor Mittal	18-10-2019	17,0000	C	EUR	0,1600	0,1700	0,1600	8	0,1600	0,1600	0	53	796	11-9-2019
O	MT	Arcelor Mittal	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	12	11-9-2019
O	MT	Arcelor Mittal	18-10-2019	18,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	5	39	11-9-2019
O	MT	Arcelor Mittal	18-10-2019	18,0000	P	EUR	2,9000	3,0300	2,8900	8	3,0300	2,9600	3	30	54	11-9-2019
O	MT	Arcelor Mittal	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4	11-9-2019
O	MT	Arcelor Mittal	18-10-2019	19,0000	P	EUR	3,9100	3,9100	3,9100	2	3,9100	3,9200	4	10	15	11-9-2019
O	MT	Arcelor Mittal	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	0	11-9-2019
O	MT	Arcelor Mittal	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-9-2019
O	MT	Arcelor Mittal	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	1	11-9-2019
O	MT	Arcelor Mittal	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2	11-9-2019
O	MT	Arcelor Mittal	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	1	11-9-2019
O	MT	Arcelor Mittal	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	7	11-9-2019
O	MT	Arcelor Mittal	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	106	11-9-2019
O	MT	Arcelor Mittal	15-11-2019	11,0000												

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	15-11-2019	13,0000	P	EUR	0,3400	0,3600	0,3400	2	0,3600	0,3500		0	11	58 11-9-2019
O	MT	Arcelor Mittal	15-11-2019	13,5000	C	EUR	2,0900	2,0900	1,9500	2	1,9500	2,0700		2	2	22 11-9-2019
O	MT	Arcelor Mittal	15-11-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	663	0 11-9-2019
O	MT	Arcelor Mittal	15-11-2019	14,0000	C	EUR	1,7100	1,7100	1,6200	2	1,6200	1,7100		2	4	127 11-9-2019
O	MT	Arcelor Mittal	15-11-2019	14,0000	P	EUR	0,5700	0,6200	0,5700	15	0,6100	0,6000		1	40	608 11-9-2019
O	MT	Arcelor Mittal	15-11-2019	14,5000	C	EUR	1,4100	1,4100	1,4100	1	1,4100	1,3900		1	1	82 11-9-2019
O	MT	Arcelor Mittal	15-11-2019	14,5000	P	EUR	0,8100	0,8100	0,8100	5	0,8100	0,7800		1	20	33 11-9-2019
O	MT	Arcelor Mittal	15-11-2019	15,0000	C	EUR	1,0200	1,1400	1,0100	12	1,1200	1,1000		1	53	181 11-9-2019
O	MT	Arcelor Mittal	15-11-2019	15,0000	P	EUR	0,9700	1,0100	0,9700	6	1,0000	1,0000		1	198	307 11-9-2019
O	MT	Arcelor Mittal	15-11-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 11-9-2019
O	MT	Arcelor Mittal	15-11-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 11-9-2019
O	MT	Arcelor Mittal	15-11-2019	16,0000	C	EUR	0,6500	0,6800	0,6200	15	0,6600	0,6500		1	50	102 11-9-2019
O	MT	Arcelor Mittal	15-11-2019	16,0000	P	EUR	1,5100	1,5700	1,5100	3	1,5700	1,5500		2	3	284 11-9-2019
O	MT	Arcelor Mittal	15-11-2019	17,0000	C	EUR	0,3800	0,3800	0,3400	5	0,3600	0,3600		0	6	16 11-9-2019
O	MT	Arcelor Mittal	15-11-2019	17,0000	P	EUR	2,1800	2,3500	2,1800	4	2,3500	2,2600		2	32	92 11-9-2019
O	MT	Arcelor Mittal	15-11-2019	18,0000	C	EUR	0,1900	0,1900	0,1900	2	0,1900	0,1900		0	6	6 11-9-2019
O	MT	Arcelor Mittal	15-11-2019	18,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,0900		3	1	1 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	4 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	41 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	0 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	16 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	313 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	1 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	85	347 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	1116 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	369 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	121 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	287 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	132 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	414 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	8 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	216 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	4,6600	4,6600	4,6600	1	4,6600	4,7800		5	1	517 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1400		2	503	2 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	11,0000	C	EUR	4,3500	4,3500	4,3500	1	4,3500	4,3000		4	4	763 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	11,0000	P	EUR	0,1800	0,2000	0,1800	2	0,2000	0,1900		0	6	290 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	546 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700		0	2	888 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	3,4500	3,4500	3,4000	3	3,4000	3,4300		3	11	1436 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,3000	0,3300	0,3000	9	0,3200	0,3200		0	81	6232 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	13,0000	C	EUR	2,6600	2,6900	2,5100	13	2,5800	2,6200		3	21	1140 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	13,0000	P	EUR	0,5000	0,5200	0,5000	18	0,5200	0,5100		1	83	4079 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	9 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	13,5000	P	EUR	0,6400	0,7100	0,6400	10	0,6500	0,6500		1	258	654 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	2,0000	2,0100	1,8300	15	1,9100	1,9500		2	167	1695 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	0,7900	0,8100	0,7700	12	0,8000	0,8000		1	134	3240 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	1,3800	1,4000	1,2700	51	1,2900	1,3300		1	1060	15347 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	1,1900	1,2400	1,1900	8	1,2200	1,2300		1	0	11753 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,0000	C	EUR	0,8700	0,9300	0,8300	34	0,8900	0,8800		1	722	7716 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,0000	P	EUR	1,7400	1,7500	1,7400	4	1,7500	1,7800		2	13	550 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	0,7600	0,7800	0,7600	4	0,7800	0,7700		1	7	1401 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	1,9300	1,9400	1,9300	3	1,9400	1,9600		2	51	10587 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	0,7200	0,7300	0,6800	10	0,7000	0,7000		1	61	1918 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	2,0900	2,0900	2,0900	1	2,0900	2,1000		2	4	3100 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	C	EUR	0,5300	0,5700	0,5300	18	0,5300	0,5500		1	305	5269 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	P	EUR	2,4000	2,4600	2,4000	2	2,4600	2,4500		2	12	1816 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	0,3300	0,3400	0,2900	7	0,3300	0,3400		0	38	1582 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	3,1900	3,2500	3,1900	2	3,2500	3,2400		3	3	6892 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2400		0	16	1782 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	2,6500	3,7800	2,6500	2	3,7800	3,7500		4	11	2775 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	C	EUR	0,1800	0,2000	0,1800	10	0,2000	0,1900		0	239	1825 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	P	EUR	4,1100	4,1300	4,1100	2	4,1300	4,1000		4	2	1938 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	0,1100	0,1300	0,1100	9	0,1300	0,1200		0	22	3884 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,0300		10	0	6166 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	0,0700	0,0800	0,0700	4	0,0700	0,0800		0	7	12765 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	601 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	5	4952 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	6,9000	7,0000	6,9000	2	7,0000	6,9800		7	2	3022 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400		0	2	2221 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	1769 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4714 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	9,9200	9,9200	9,9200	1	9,9200	9,9300		10	1	5149 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1251 11-9-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300		11	0	1047 11-9-2019

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	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1478	11-9-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9400	25	0	134	11-9-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1416	11-9-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	31,5000	31,5000	31,5000	1	31,5000	31,4800	31	6	582	11-9-2019
O	MT	Arcelor Mittal	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	10	11-9-2019
O	MT	Arcelor Mittal	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	29	11-9-2019
O	MT	Arcelor Mittal	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	1097	11-9-2019
O	MT	Arcelor Mittal	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	700	11-9-2019
O	MT	Arcelor Mittal	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	38	11-9-2019
O	MT	Arcelor Mittal	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	468	11-9-2019
O	MT	Arcelor Mittal	20-3-2020	10,0000	C	EUR	5,4500	5,4500	5,4500	1	5,4500	5,3700	5	6	136	11-9-2019
O	MT	Arcelor Mittal	20-3-2020	10,0000	P	EUR	0,2700	0,2700	0,2600	2	0,2600	0,2700	0	3	455	11-9-2019
O	MT	Arcelor Mittal	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	28	11-9-2019
O	MT	Arcelor Mittal	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	277	11-9-2019
O	MT	Arcelor Mittal	20-3-2020	12,0000	C	EUR	3,7300	3,7500	3,7200	3	3,7500	3,7100	4	4	1764	11-9-2019
O	MT	Arcelor Mittal	20-3-2020	12,0000	P	EUR	0,6100	0,6300	0,6100	4	0,6100	0,6200	1	64	5401	11-9-2019
O	MT	Arcelor Mittal	20-3-2020	13,0000	C	EUR	2,9800	3,0600	2,9000	13	2,9700	2,9800	3	49	1481	11-9-2019
O	MT	Arcelor Mittal	20-3-2020	13,0000	P	EUR	0,8500	0,9300	0,8500	9	0,9300	0,8900	1	213	452	11-9-2019
O	MT	Arcelor Mittal	20-3-2020	14,0000	C	EUR	2,3300	2,3700	2,3200	5	2,3700	2,3400	2	10	1874	11-9-2019
O	MT	Arcelor Mittal	20-3-2020	14,0000	P	EUR	1,2200	1,3300	1,2200	5	1,3300	1,2600	1	502	1280	11-9-2019
O	MT	Arcelor Mittal	20-3-2020	15,0000	C	EUR	1,8000	1,8000	1,6800	9	1,7700	1,7900	2	260	2015	11-9-2019
O	MT	Arcelor Mittal	20-3-2020	15,0000	P	EUR	1,6400	1,7500	1,6400	7	1,7500	1,7100	2	11	358	11-9-2019
O	MT	Arcelor Mittal	20-3-2020	16,0000	C	EUR	1,3600	1,3700	1,2600	21	1,2600	1,3400	1	1280	3405	11-9-2019
O	MT	Arcelor Mittal	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	852	11-9-2019
O	MT	Arcelor Mittal	20-3-2020	17,0000	C	EUR	1,0000	1,0200	0,9500	8	0,9500	0,9800	1	111	2242	11-9-2019
O	MT	Arcelor Mittal	20-3-2020	17,0000	P	EUR	2,8700	3,0300	2,8700	3	3,0300	2,9000	3	3	838	11-9-2019
O	MT	Arcelor Mittal	20-3-2020	18,0000	C	EUR	0,7200	0,7200	0,6900	3	0,6900	0,7000	1	5	498	11-9-2019
O	MT	Arcelor Mittal	20-3-2020	18,0000	P	EUR	3,6200	3,6200	3,6200	1	3,6200	3,6200	4	50	864	11-9-2019
O	MT	Arcelor Mittal	20-3-2020	19,0000	C	EUR	0,5100	0,5100	0,4800	2	0,4800	0,5000	1	6	624	11-9-2019
O	MT	Arcelor Mittal	20-3-2020	19,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,4200	4	1	949	11-9-2019
O	MT	Arcelor Mittal	20-3-2020	20,0000	C	EUR	0,3200	0,3300	0,3200	3	0,3300	0,3400	0	15	735	11-9-2019
O	MT	Arcelor Mittal	20-3-2020	20,0000	P	EUR	5,3000	5,3000	5,3000	4	5,3000	5,2800	5	20	929	11-9-2019
O	MT	Arcelor Mittal	20-3-2020	21,0000	C	EUR	0,2500	0,2500	0,2400	2	0,2400	0,2500	0	150	419	11-9-2019
O	MT	Arcelor Mittal	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	493	11-9-2019
O	MT	Arcelor Mittal	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	282	11-9-2019
O	MT	Arcelor Mittal	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	279	11-9-2019
O	MT	Arcelor Mittal	20-3-2020	24,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	5	913	11-9-2019
O	MT	Arcelor Mittal	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	357	11-9-2019
O	MT	Arcelor Mittal	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	278	11-9-2019
O	MT	Arcelor Mittal	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300	11	0	266	11-9-2019
O	MT	Arcelor Mittal	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	223	11-9-2019
O	MT	Arcelor Mittal	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800	13	0	16	11-9-2019
O	MT	Arcelor Mittal	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	0	11-9-2019
O	MT	Arcelor Mittal	19-6-2020	7,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	20	20	11-9-2019
O	MT	Arcelor Mittal	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	2	11-9-2019
O	MT	Arcelor Mittal	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	6	11-9-2019
O	MT	Arcelor Mittal	19-6-2020	9,0000	C	EUR	6,2000	6,2500	6,2000	2	6,2500	6,3700	6	2	36	11-9-2019
O	MT	Arcelor Mittal	19-6-2020	9,0000	P	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2900	0	85	397	11-9-2019
O	MT	Arcelor Mittal	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	329	11-9-2019
O	MT	Arcelor Mittal	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	379	11-9-2019
O	MT	Arcelor Mittal	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	150	11-9-2019
O	MT	Arcelor Mittal	19-6-2020	11,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6400	1	1	127	11-9-2019
O	MT	Arcelor Mittal	19-6-2020	12,0000	C	EUR	3,9300	3,9300	3,8000	10	3,9000	3,9000	4	23	968	11-9-2019
O	MT	Arcelor Mittal	19-6-2020	12,0000	P	EUR	0,9100	0,9100	0,9100	1	0,9100	0,9000	1	1	4243	11-9-2019
O	MT	Arcelor Mittal	19-6-2020	13,0000	C	EUR	3,2200	3,2200	3,2200	1	3,2200	3,2200	3	4	265	11-9-2019
O	MT	Arcelor Mittal	19-6-2020	13,0000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,2300	1	1	110	11-9-2019
O	MT	Arcelor Mittal	19-6-2020	14,0000	C	EUR	2,6300	2,6300	2,5200	5	2,6000	2,6100	3	26	2385	11-9-2019
O	MT	Arcelor Mittal	19-6-2020	14,0000	P	EUR	1,6700	1,6700	1,6700	1	1,6700	1,6400	2	1	2342	11-9-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	C	EUR	2,1200	2,1200	1,9800	8	2,0700	2,0900	2	12	1906	11-9-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	P	EUR	2,1200	2,1500	2,1200	3	2,1200	2,1300	2	6	2012	11-9-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	C	EUR	1,6500	1,6500	1,5900	6	1,6200	1,6300	2	10	3721	11-9-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	6658	11-9-2019
O	MT	Arcelor Mittal	19-6-2020	17,0000	C	EUR	1,2600	1,2600	1,2400	4	1,2400	1,2700	1	24	425	11-9-2019
O	MT	Arcelor Mittal	19-6-2020	17,0000	P	EUR	3,3500	3,3500	3,3500	1	3,3500	3,3500	3	4	40	11-9-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	C	EUR	0,9800	1,0000	0,9400	8	0,9400	0,9700	1	39	807	11-9-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	3298	11-9-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	C	EUR	0,5600	0,5600	0,5300	4	0,5300	0,5600	1	44	3373	11-9-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	3923	11-9-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	C	EUR	0,3200	0,3300	0,3200	2	0,3300	0,3200	0	51	2094	11-9-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	P	EUR	7,3500	7,3500	7,3500	1	7,3500	7,4500	7	1	529	11-9-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2109	11-9-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300	9	0	433	11-9-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	491	11-9-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500	11	0	756	11-9-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	277	11-9-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300	13	0	193	11-9-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1220	11-9-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	1	11-9-2019	
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	13	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	6	11-9-2019	
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	7	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	66	11-9-2019	
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	5	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	188	11-9-2019	
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	1	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5200		1	7	666	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	6,1000	6,1000	6,1000	1	6,1000	6,2700		6	1	167	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	51	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	5,3000	5,3000	5,3000	1	5,3000	5,3500		5	25	385	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	0,8500	0,8700	0,8500	3	0,8700	0,8600		1	3	930	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	4,4600	4,4600	4,4600	1	4,4600	4,5000		5	4	179	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	1,2200	1,2300	1,2200	3	1,2300	1,2100		1	3	1248	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	4,3400	4,3400	4,2000	6	4,2700	4,2600		4	14	1323	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	1,3500	1,3500	1,3200	8	1,3400	1,3400		1	19	18094	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	3,1100	3,1100	3,1100	2	3,1100	3,1000		3	2	384	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	2,1500	2,1700	2,1500	7	2,1700	2,1600		2	9	584	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	2,6200	2,6200	2,5500	8	2,6000	2,5800		3	133	883	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,7100		3	1	930	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	C	EUR	2,1500	2,1500	2,0900	8	2,1500	2,1500		2	47	829	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	4753	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	1,4700	1,4800	1,3800	11	1,4800	1,4800		1	510	1366	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	4,5100	4,5100	4,5100	3	4,5100	4,6500		5	33	1092	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	4633	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	1419	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	0,9500	1,0100	0,9500	5	1,0100	1,0000		1	124	1683	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	2041	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8300		1	10	1385	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	229	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	2545	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	7,8700	7,8700	7,8700	1	7,8700	7,8600		8	2	699	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5400		1	191	119	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	272	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	0,3700	0,3900	0,3600	4	0,3900	0,3900		0	5	1429	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	942	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	0,3000	0,3200	0,3000	3	0,3200	0,3300		0	12	294	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	465	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1060	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	126	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	2137	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800		13	0	289	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	0,1700	0,1800	0,1700	2	0,1800	0,1800		0	8	474	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500		15	0	159	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	21	337	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4000		21	0	161	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1236	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4000		25	0	1225	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	430	11-9-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4000		30	0	434	11-9-2019
O	MT	Arcelor Mittal	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	36	11-9-2019
O	MT	Arcelor Mittal	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	55	11-9-2019
O	MT	Arcelor Mittal	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	5	11-9-2019
O	MT	Arcelor Mittal	18-6-2021	10,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0100		1	2	4035	11-9-2019
O	MT	Arcelor Mittal	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	15	11-9-2019
O	MT	Arcelor Mittal	18-6-2021	12,0000	P	EUR	1,7300	1,7300	1,7300	1	1,7300	1,7100		2	1	699	11-9-2019
O	MT	Arcelor Mittal	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	99	11-9-2019
O	MT	Arcelor Mittal	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	38	11-9-2019
O	MT	Arcelor Mittal	18-6-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	2010	11-9-2019
O	MT	Arcelor Mittal	18-6-2021	16,0000	P	EUR	3,7400	3,7400	3,7400	1	3,7400	3,8100		4	5	7	11-9-2019
O	MT	Arcelor Mittal	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	8	11-9-2019
O	MT	Arcelor Mittal	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	12	11-9-2019
O	MT	Arcelor Mittal	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	18	11-9-2019
O	MT	Arcelor Mittal	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	11	11-9-2019
O	MT	Arcelor Mittal	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	1	11-9-2019
O	MT	Arcelor Mittal	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	5	11-9-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	6,0200		6	5	103	11-9-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	1,2500	1,2500	1,2200	2	1,2200	1,2500		1	5	11090	11-9-2019
O	MT	Arcelor Mittal	17-12-2021	12,0000	C	EUR	4,6500	4,7200	4,6500	5	4,7000	4,7200		5	9	140	11-9-2019
O	MT	Arcelor Mittal	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	64	11-9-2019
O	MT	Arcelor Mittal	17-12-2021	14,0000	C	EUR	3,6100	3,6500	3,6100	3	3,6500	3,6500		4	35	828	11-9-2019
O	MT	Arcelor Mittal	17-12-2021	14,0000	P	EUR	2,9800	3,0200	2,9800	2	3,0200	3,0100		3	2	3693	11-9-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	3,1500	3,1500	3,0800	4	3,0800	3,1800		3	16	1317	11-9-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	3,5200	3,5200	3,5200	1	3,5200	3,5700		4	2	853	11-9-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	0,8800	0,8800	0,8700	6	0,8700	0,9200		1	367	2910 11-9-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	10,4200	10,4500	10,4200	3	10,4500	10,4600		10	125	2054 11-9-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	0,7700	0,7700	0,7700	2	0,7700	0,8000		1	100	406 11-9-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	11,3200	11,3200	11,3200	1	11,3200	11,3600		11	1	194 11-9-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	0,6200	0,6800	0,6200	7	0,6800	0,7100		1	169	448 11-9-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800		12	0	72 11-9-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	0,5800	0,6000	0,5800	5	0,6000	0,6200		1	162	397 11-9-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	98 11-9-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	0,5100	0,5100	0,5100	16	0,5100	0,5500		1	426	1083 11-9-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300		0	0	109 11-9-2019
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	841 11-9-2019
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500		16	0	1638 11-9-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	337 11-9-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9300		26	0	262 11-9-2019
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400		0	2	492 11-9-2019
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9800		31	0	173 11-9-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	409 11-9-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9800		36	0	309 11-9-2019
O	MT	Arcelor Mittal	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	88 11-9-2019
O	MT	Arcelor Mittal	16-12-2022	8,0000	P	EUR	0,9900	0,9900	0,9900	1	0,9900	1,0100		1	6	137 11-9-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	C	EUR	6,0000	6,2500	6,0000	2	6,2500	6,2700		6	11	240 11-9-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	P	EUR	1,7100	1,7100	1,7100	1	1,7100	1,7000		2	1	10357 11-9-2019
O	MT	Arcelor Mittal	16-12-2022	12,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,0700		5	4	43 11-9-2019
O	MT	Arcelor Mittal	16-12-2022	12,0000	P	EUR	2,6100	2,6100	2,6100	1	2,6100	2,5900		3	1	119 11-9-2019
O	MT	Arcelor Mittal	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	263 11-9-2019
O	MT	Arcelor Mittal	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	83 11-9-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	C	EUR	3,6300	3,6300	3,6300	1	3,6300	3,5900		4	1	571 11-9-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	P	EUR	4,1800	4,2700	4,1800	2	4,2700	4,2400		4	31	882 11-9-2019
O	MT	Arcelor Mittal	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	68 11-9-2019
O	MT	Arcelor Mittal	16-12-2022	16,0000	P	EUR	4,8700	4,8700	4,8700	1	4,8700	4,8900		5	100	110 11-9-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	C	EUR	2,5200	2,5200	2,5200	1	2,5200	2,5700		3	2	195 11-9-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	P	EUR	6,1500	6,1500	6,1500	1	6,1500	6,2600		6	2	301 11-9-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	1,8700	1,8700	1,8700	2	1,8700	2,0300		2	5	808 11-9-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	1249 11-9-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	469 11-9-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	316 11-9-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	421 11-9-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	376 11-9-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	996 11-9-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	12,8000	13,0500	12,7500	6	13,0500	12,9300		13	10	366 11-9-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	229 11-9-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	14,9000	14,9000	14,9000	2	14,9000	14,7800		15	2	397 11-9-2019
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	866 11-9-2019
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	16,5000	16,6500	16,4500	6	16,6500	16,6800		17	9	380 11-9-2019
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	2212 11-9-2019
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4300		26	0	1880 11-9-2019
O	MT	Arcelor Mittal	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	497 11-9-2019
O	MT	Arcelor Mittal	16-12-2022	50,0000	P	EUR	36,5500	36,5500	36,5500	1	36,5500	36,5000		37	6	316 11-9-2019
O	MT	Arcelor Mittal	15-12-2023	8,0000	C	EUR	7,7800	7,8000	7,7000	3	7,7000	7,8000		3	51	116 11-9-2019
O	MT	Arcelor Mittal	15-12-2023	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	407 11-9-2019
O	MT	Arcelor Mittal	15-12-2023	10,0000	C	EUR	6,4000	6,4500	6,4000	3	6,4500	6,4700		6	11	720 11-9-2019
O	MT	Arcelor Mittal	15-12-2023	10,0000	P	EUR	2,0600	2,1000	2,0600	3	2,1000	2,1000		2	13	972 11-9-2019
O	MT	Arcelor Mittal	15-12-2023	12,0000	C	EUR	5,3500	5,4000	5,2000	7	5,3500	5,3200		5	16	187 11-9-2019
O	MT	Arcelor Mittal	15-12-2023	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	155 11-9-2019
O	MT	Arcelor Mittal	15-12-2023	14,0000	C	EUR	4,4500	4,4500	4,2500	3	4,2500	4,3700		4	7	474 11-9-2019
O	MT	Arcelor Mittal	15-12-2023	14,0000	P	EUR	4,1600	4,2500	4,1000	5	4,2500	4,2200		4	5	222 11-9-2019
O	MT	Arcelor Mittal	15-12-2023	15,0000	C	EUR	3,8600	4,0700	3,8600	18	4,0000	3,9800		4	223	1486 11-9-2019
O	MT	Arcelor Mittal	15-12-2023	15,0000	P	EUR	4,8000	4,8500	4,7800	4	4,7800	4,8400		5	4	923 11-9-2019
O	MT	Arcelor Mittal	15-12-2023	16,0000	C	EUR	3,4900	3,5600	3,4900	5	3,5600	3,5800		4	10	417 11-9-2019
O	MT	Arcelor Mittal	15-12-2023	16,0000	P	EUR	5,4000	5,5200	5,4000	2	5,5200	5,4900		5	8	121 11-9-2019
O	MT	Arcelor Mittal	15-12-2023	18,0000	C	EUR	2,9200	2,9200	2,9200	1	2,9200	2,9500		3	1	512 11-9-2019
O	MT	Arcelor Mittal	15-12-2023	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	426 11-9-2019
O	MT	Arcelor Mittal	15-12-2023	20,0000	C	EUR	2,3600	2,3600	2,3600	1	2,3600	2,4300		2	821	2 11-9-2019
O	MT	Arcelor Mittal	15-12-2023	20,0000	P	EUR	8,3000	8,3000	8,3000	1	8,3000	8,4600		8	5	431 11-9-2019
O	MT	Arcelor Mittal	15-12-2023	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	899 11-9-2019
O	MT	Arcelor Mittal	15-12-2023	22,0000	P	EUR	9,9500	10,0000	9,9500	4	9,9500	10,0600		10	40	52 11-9-2019
O	MT	Arcelor Mittal	15-12-2023	25,0000	C	EUR	1,4500	1,4800	1,4100	11	1,4100	1,4900		1	19	1128 11-9-2019
O	MT	Arcelor Mittal	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600		13	0	154 11-9-2019
O	MT	Arcelor Mittal	15-12-2023	30,0000	C	EUR	0,9600	0,9800	0,9600	2	0,9800	1,0000		1	2	667 11-9-2019
O	MT	Arcelor Mittal	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600		17	0	118 11-9-2019
F	MT6	ArcelorMittal - Stock Future	20-9-2019	0,0000		EUR	15,1122	15,1122	15,0102	2	15,0102	15,1181		15	184	383 11-9-2019
F	MT6	ArcelorMittal - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1133		15	0	0 11-9-2019
F	MT6	ArcelorMittal - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1079		15	0	0 11-9-2019
F	MT6	ArcelorMittal - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,1005		15	0	0 11-9-2019
F	MT6	ArcelorMittal - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0797		15	0	0 11-9-2019
F	MT6	ArcelorMittal - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9571		15	0	0 11-9-2019
F	MT8	ArcelorMittal - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	11-9-2019	
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	11-9-2019	
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	11-9-2019	
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	11-9-2019	
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	26	11-9-2019	
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	11-9-2019	
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	5	11-9-2019	
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	11-9-2019	
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	200	11-9-2019	
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	11-9-2019	
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	11-9-2019	
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	11-9-2019	
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	11-9-2019	
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	11-9-2019	
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	11-9-2019	
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	11-9-2019	
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	1	11-9-2019	
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	11-9-2019	
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	11-9-2019	
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	11-9-2019	
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	11-9-2019	
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	11-9-2019	
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	11-9-2019	
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	11-9-2019	
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	11-9-2019	
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	11-9-2019	
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	11-9-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	4	11-9-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3876	11-9-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	101	11-9-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6163	11-9-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	11-9-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	81	11-9-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	22037	11-9-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	11-9-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	557	11-9-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	1091	11-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	6716	11-9-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	77	11-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	166	11-9-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	1617	11-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	8630	11-9-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	13,9500	C	EUR	1,9200	1,9200	1,9200	1	1,9200	1,9500		2	20	3494	11-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	5409	11-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	842	11-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	1424	11-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	8103	11-9-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	1498	11-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	1628	11-9-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	867	11-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	5319	11-9-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	1692	11-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1742	11-9-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8300		20	0	1326	11-9-2019
O	MT0	ARCELORMITTAL OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1273	11-9-2019	
O	MT0	ARCELORMITTAL OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4800		31	0	832	11-9-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	8	11-9-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	198	11-9-2019	
O	MT0	ARCELORMITTAL OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	25	11-9-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1515	11-9-2019	
O	MT0	ARCELORMITTAL OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	1	11-9-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	216	11-9-2019	
O	MT0	ARCELORMITTAL OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	79	11-9-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	339	11-9-2019	
O	MT0	ARCELORMITTAL OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	65	11-9-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	8395	11-9-2019	
O	MT0	ARCELORMITTAL OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	515	11-9-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	551	11-9-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	130	11-9-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	105	11-9-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	694	11-9-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	206	11-9-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	2093	11-9-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	1140	11-9-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	763	11-9-2019
O	MT0	ARCELORMITTAL OLD	18-12-2020</														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	11-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	240 11-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	66 11-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	21965 11-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	11 11-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	439 11-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	0 11-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 11-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	736 11-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	26753 11-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	231 11-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	195 11-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	2193 11-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	8955 11-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	76 11-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	325 11-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	C	EUR	1,9600	1,9600	1,9100	3	1,9100	1,9500		2	55	2849 11-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	6278 11-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	405 11-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	1279 11-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	1199 11-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	1127 11-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	170 11-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	1510 11-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	698 11-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	789 11-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	7724 11-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	2076 11-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2675 11-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	1308 11-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	6207 11-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	1944 11-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1024 11-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	225 11-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	871 11-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300		15	0	245 11-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5432 11-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8300		20	0	670 11-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1960 11-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4800		31	0	1284 11-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	17 11-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	160 11-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	10 11-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1796 11-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	1 11-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	205 11-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	0 11-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	39 11-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	87 11-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	702 11-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	76 11-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	674 11-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	0 11-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	71 11-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	567 11-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	590 11-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	116 11-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	166 11-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	1814 11-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	919 11-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	27 11-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	164 11-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	1846 11-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	1194 11-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	1477 11-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	727 11-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	1,4300	1,4300	1,4300	2	1,4300	1,4800		1	6	109 11-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	317 11-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	1730 11-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	814 11-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	587 11-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	1103 11-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	1609 11-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	1256 11-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	980 11-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	219 11-9-2019
O	MTX	ArcelorMittal - OLD	18-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	444 11-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	686 11-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	508 11-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	C	EUR	0,8800	0,8800	0,8800	5	0,8800	0,9200		1	417	1519 11-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	10,5500	10,5500	10,5500	2	10,5500	10,4600		10	10	432 11-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200		1	2	163 11-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	327 11-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	0,4200	0,4400	0,4200	2	0,4400	0,4300		0	25	645 11-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500		16	0	148 11-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1002 11-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9800		31	0	954 11-9-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	242,1703		242	0	0 11-9-2019
F	MU6	MTU Aero Engines AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	242,0920		242	0	0 11-9-2019
F	MU6	MTU Aero Engines AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	242,0061		242	0	0 11-9-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	241,8881		242	0	0 11-9-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	241,5541		242	0	0 11-9-2019
F	MU6	MTU Aero Engines AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	238,0931		238	0	0 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8029,2536		8029	0	0 11-9-2019
F	MX6	AP Moller - Maersk B - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8026,9319		8027	0	0 11-9-2019
F	MX6	AP Moller - Maersk B - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8024,8477		8025	0	0 11-9-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8022,8209		8023	0	0 11-9-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8018,8035		8019	0	0 11-9-2019
F	MX6	AP Moller - Maersk B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7861,6814		7862	0	0 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
F	NA6	Novartis - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,9189		88	0	0 11-9-2019
F	NA6	Novartis - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,8846		88	0	0 11-9-2019
F	NA6	Novartis - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,8536		88	0	0 11-9-2019
F	NA6	Novartis - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,8195		88	0	0 11-9-2019
F	NA6	Novartis - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	84,7935		85	0	0 11-9-2019
F	NA6	Novartis - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	84,6462		85	0	0 11-9-2019
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 11-9-2019
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 11-9-2019
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 11-9-2019
F	NA8	Novartis - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 11-9-2019
F	ND6	Nordea Bank Abp - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	69,1195		69	0	0 11-9-2019
F	ND6	Nordea Bank Abp - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	69,1179		69	0	0 11-9-2019
F	ND6	Nordea Bank Abp - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	69,1163		69	0	0 11-9-2019
F	ND6	Nordea Bank Abp - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	69,1141		69	0	0 11-9-2019
F	ND6	Nordea Bank Abp - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	69,1113		69	0	0 11-9-2019
F	ND6	Nordea Bank Abp - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	69,1141		69	0	0 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
F	NG6	National Grid - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	826,2900		826	0	0 11-9-2019
F	NG6	National Grid - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	826,9000		827	0	0 11-9-2019
F	NG6	National Grid - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	827,5200		828	0	0 11-9-2019
F	NG6	National Grid - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	811,7400		812	0	0 11-9-2019
F	NG6	National Grid - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	813,8100		814	0	0 11-9-2019
F	NG6	National Grid - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	784,1500		784	0	0 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
F	NG8	National Grid - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	0 11-9-2019
F	NH6	Norsk Hydro - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	34,0847		34	0	0 11-9-2019
F	NH6	Norsk Hydro - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	34,1307		34	0	0 11-9-2019
F	NH6	Norsk Hydro - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	34,1768		34	0	0 11-9-2019
F	NH6	Norsk Hydro - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	34,2354		34	0	0 11-9-2019
F	NH6	Norsk Hydro - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	34,4016		34	0	0 11-9-2019
F	NH6	Norsk Hydro - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	33,3039		33	0	0 11-9-2019
O	NIB															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	101	11-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,4000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,2400	0	1	43	11-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	16	11-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	210	11-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	147	11-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	205	11-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	142	11-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	330	11-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	65	11-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,2000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0200	0	112	9	11-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,2000	P	EUR	0,6900	0,6900	0,6900	1	0,6900	0,6400	1	10	1002	11-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	71	11-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	71	11-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	11-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	15	11-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	11-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	11-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	11-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	11-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	11-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	11-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	11-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,2000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4500	0	2	9	11-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	5	11-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	11-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	17	11-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	10	11-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	39	11-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,8000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1000	0	6	17	11-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	77	11-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	50	11-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	35	11-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	42	11-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	8	11-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	40	11-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	11-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	11-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	11-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	6	11-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	11-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	3	11-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5	11-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	11-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	20	11-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	11-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	28	11-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	11-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,4000	P	EUR	0,1700	0,1800	0,1700	3	0,1800	0,1800	0	15	41	11-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	106	11-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	14	11-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,8000	C	EUR	0,1600	0,1700	0,1600	3	0,1700	0,1500	0	118	144	11-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	11	11-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	11-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,0000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5300	1	10	25	11-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	11-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	11-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	11	11-9-2019
F	NK6	Sandvik - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	155,0489	155	0	0	11-9-2019
F	NK6	Sandvik - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	155,0453	155	0	0	11-9-2019
F	NK6	Sandvik - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	155,0416	155	0	0	11-9-2019
F	NK6	Sandvik - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	155,0368	155	0	0	11-9-2019
F	NK6	Sandvik - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	155,0306	155	0	0	11-9-2019
F	NK6	Sandvik - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	150,5368	151	0	0	11-9-2019
F	NL6	Nestle - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	109,4662	109	0	0	11-9-2019
F	NL6	Nestle - Stock Future	18-10-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	109,4234	109	0	0	11-9-2019
F	NL6	Nestle - Stock Future	15-11-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	109,				

Instrument Type*	Instrument Trading Symbol	Instrument 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	NL8	Nestle - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 11-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	0 11-9-2019
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	15	11-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	26,0000	C	EUR	6,7500	6,7500	6,7500	1	6,7500	6,8300		7	1	11 11-9-2019
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	35	11-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	10 11-9-2019
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	23	11-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	12 11-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	165	11-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	0 11-9-2019
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 11-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		0	11	11-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	29,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	3	55 11-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	20 11-9-2019
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	51	11-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	C	EUR	3,1000	3,1500	3,0800	3	3,1500	2,8400		3	13	156 11-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	P	EUR	0,0300	0,0500	0,0300	4	0,0500	0,0200		0	13	256 11-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	31,0000	C	EUR	1,7600	2,1500	1,7600	6	2,0000	1,8800		2	11	165 11-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	31,0000	P	EUR	0,0500	0,0600	0,0500	2	0,0600	0,0600		0	14	112 11-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	C	EUR	1,0300	1,2400	1,0300	9	1,1900	1,0100		1	42	185 11-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	P	EUR	0,1800	0,1800	0,1400	4	0,1700	0,1800		0	64	3438 11-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	33,0000	C	EUR	0,3100	0,5700	0,3000	12	0,5000	0,3800		0	73	238 11-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	33,0000	P	EUR	0,4000	0,4800	0,3800	4	0,4500	0,5500		1	10	133 11-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	C	EUR	0,0600	0,1100	0,0600	11	0,1100	0,0700		0	81	896 11-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	P	EUR	1,3200	1,3200	1,0400	4	1,0700	1,2400		1	33	756 11-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	35,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200		0	5	661 11-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	35,0000	P	EUR	1,9300	1,9300	1,9300	1	1,9300	2,1900		2	1	74 11-9-2019
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 11-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	P	EUR	3,3000	3,3000	2,8600	5	2,8600	3,1800		3	29	424 11-9-2019
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 11-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	26 11-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	C	EUR	0,0400	0,0400	0,0300	2	0,0300	0,0100		0	3	662 11-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	269 11-9-2019
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 11-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	163 11-9-2019
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 11-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	192 11-9-2019
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 11-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800		12	0	60 11-9-2019
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 11-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1800		17	0	85 11-9-2019
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 11-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1800		22	0	20 11-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	20 11-9-2019
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 11-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	0 11-9-2019
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	1	11-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	0 11-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	11-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	0 11-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	19	11-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	14 11-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	49	11-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0 11-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	14 11-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	31 11-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	30,0000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1600		0	6	66 11-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	31,0000	C	EUR	2,2400	2,2400	2,2400	1	2,2400	2,1100		2	1	44 11-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	31,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3000		0	3	21 11-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	32,0000	C	EUR	1,5000	1,6600	1,5000	3	1,5800	1,3600		1	6	73 11-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		0	0	117 11-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	33,0000	C	EUR	0,8200	0,9300	0,8200	1	0,9300	0,7800		1	12	151 11-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	139 11-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	34,0000	C	EUR	0,3600	0,4600	0,3600	16	0,4100	0,3700		0	42	78 11-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	34,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5600		2	1	296 11-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	35,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1500		0	1	47 11-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	35,0000	P	EUR	2,1700	2,2000	2,0900	3	2,2000	2,3300		2	11	36 11-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	36,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700		0	15	42 11-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	46 11-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	64	11-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	34 11-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	38,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,1900		5	1	10 11-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	20 11-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		9	0	0 11-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 11-9-2019
O	NN	NN Group NV - Std 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	NN	NN Group NV - Std Option	15-11-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	11-9-2019		
O	NN	NN Group NV - Std Option	15-11-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	11-9-2019		
O	NN	NN Group NV - Std Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	11-9-2019		
O	NN	NN Group NV - Std Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	31	11-9-2019		
O	NN	NN Group NV - Std Option	15-11-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	64	11-9-2019		
O	NN	NN Group NV - Std Option	15-11-2019	31,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5400		1	4	11-9-2019		
O	NN	NN Group NV - Std Option	15-11-2019	32,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6400		2	5	247	11-9-2019	
O	NN	NN Group NV - Std Option	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	68	11-9-2019	
O	NN	NN Group NV - Std Option	15-11-2019	33,0000	C	EUR	1,2500	1,2500	1,1700	2	1,1700	1,0700		1	11	10	11-9-2019	
O	NN	NN Group NV - Std Option	15-11-2019	33,0000	P	EUR	1,1400	1,1400	1,1400	1	1,1400	1,2700		1	2	2	11-9-2019	
O	NN	NN Group NV - Std Option	15-11-2019	34,0000	C	EUR	0,7200	0,7200	0,6700	3	0,6900	0,6400		1	11	23	11-9-2019	
O	NN	NN Group NV - Std Option	15-11-2019	34,0000	P	EUR	1,9000	1,9000	1,7000	2	1,7000	1,8400		2	7	10	11-9-2019	
O	NN	NN Group NV - Std Option	15-11-2019	36,0000	C	EUR	0,2200	0,2300	0,2200	7	0,2200	0,1900		0	18	19	11-9-2019	
O	NN	NN Group NV - Std Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	0	11-9-2019	
O	NN	NN Group NV - Std Option	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	11-9-2019	
O	NN	NN Group NV - Std Option	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	0	11-9-2019	
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	11-9-2019	
O	NN	NN Group NV - Std Option	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	0	11-9-2019	
O	NN	NN Group NV - Std Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	0	11-9-2019	
O	NN	NN Group NV - Std Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	11-9-2019	
O	NN	NN Group NV - Std Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	0	11-9-2019	
O	NN	NN Group NV - Std Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	7	11-9-2019		
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	6	11-9-2019	
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1200		0	1	60	11-9-2019	
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	5,0300		5	5	26	11-9-2019	
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	89	11-9-2019		
O	NN	NN Group NV - Std Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	28	11-9-2019	
O	NN	NN Group NV - Std Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	37	11-9-2019		
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	C	EUR	3,4200	3,4500	3,4200	3	3,4500	3,2900		3	3	189	11-9-2019	
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	P	EUR	0,4600	0,4800	0,4600	3	0,4800	0,4900		0	17	491	11-9-2019	
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	C	EUR	2,0000	2,0900	2,0000	4	2,0900	1,8700		2	7	495	11-9-2019	
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	P	EUR	0,9700	1,0300	0,9700	3	1,0200	1,0700		1	4	554	11-9-2019	
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	C	EUR	1,0000	1,0000	0,9200	3	0,9200	0,8800		1	7	230	11-9-2019	
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	510	11-9-2019	
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	C	EUR	0,3600	0,3800	0,3600	8	0,3700	0,3300		0	30	492	11-9-2019	
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	P	EUR	3,3300	3,3300	3,2500	2	3,2500	3,5400		4	18	685	11-9-2019	
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	488	4	488	11-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	499	11-9-2019	
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	6	1383	11-9-2019	
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	153	11-9-2019	
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	21	11-9-2019		
O	NN	NN Group NV - Std Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	20	11-9-2019	
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	28	11-9-2019		
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	114	11-9-2019	
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	11-9-2019	
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300		17	0	0	11-9-2019	
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	11-9-2019	
O	NN	NN Group NV - Std Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2400		22	0	40	11-9-2019	
O	NN	NN Group NV - Std Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	0	11-9-2019	
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	11-9-2019	
O	NN	NN Group NV - Std Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	0	11-9-2019	
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	10	11-9-2019		
O	NN	NN Group NV - Std Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	0	11-9-2019	
O	NN	NN Group NV - Std Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	29	11-9-2019		
O	NN	NN Group NV - Std Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	55	11-9-2019	
O	NN	NN Group NV - Std Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	22	11-9-2019		
O	NN	NN Group NV - Std Option	20-3-2020	28,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,2500		5	2	5	11-9-2019	
O	NN	NN Group NV - Std Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	45	11-9-2019		
O	NN	NN Group NV - Std Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	19	11-9-2019	
O	NN	NN Group NV - Std Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	10	11-9-2019	
O	NN	NN Group NV - Std Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	89	11-9-2019	
O	NN	NN Group NV - Std Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	1978	11-9-2019	
O	NN	NN Group NV - Std Option	20-3-2020	32,0000	C	EUR	2,2000	2,2000	2,2000	2	2,2000	2,3500		2	3	76	11-9-2019	
O	NN	NN Group NV - Std Option	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	3	365	11-9-2019	
O	NN	NN Group NV - Std Option	20-3-2020	34,0000	C	EUR	1,3700	1,4000	1,3700	2	1,4000	1,3600		2	15	685	11-9-2019	
O	NN	NN Group NV - Std Option	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	778	11-9-2019	
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	487	11-9-2019	
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	834	11-9-2019	
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3300		0	3	1326	11-9-2019	
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	113	11-9-2019	
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	453	11-9-2019		
O	NN	NN Group NV - Std Option	20-3-2020	40,0000	P	EUR	7,2500	7,2500	7,2500	1	7,2500	7,4300		7	3	50	11-9-2019	
O	NN	NN Group NV - Std Option	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	42	11-9-2019		
O	NN	NN Group NV - Std Option	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	120	11-9-2019	
O	NN	NN Group NV - Std Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	14	11-9-2019		
O	NN	NN Group NV - Std Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100		12	0	22	11-9-2019	
O	NN	NN Group NV - Std Option	20-3-2020	50,0000	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	NN	NN Group NV - Std Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	32	11-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	6	11-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	26,0000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5600	1	10	1118	11-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	31	11-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	28,0000	P	EUR	0,9300	1,0000	0,9300	2	1,0000	0,9800	1	4	33	11-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	164	11-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	100	11-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	30,0000	C	EUR	4,1100	4,1500	4,0300	5	4,0300	3,8600	4	9	144	11-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	391	11-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	32,0000	C	EUR	2,6500	2,7700	2,6000	3	2,6000	2,6100	3	7	125	11-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	122	11-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	34,0000	C	EUR	1,7000	1,7000	1,6500	3	1,6500	1,6200	2	5	352	11-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	34,0000	P	EUR	3,6700	3,6700	3,5200	3	3,5200	3,6800	4	32	493	11-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	234	11-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	36,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,1200	5	3	491	11-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	38,0000	C	EUR	0,5400	0,5400	0,5100	3	0,5100	0,4800	0	13	482	11-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	62	11-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	40,0000	C	EUR	0,2400	0,2400	0,2400	3	0,2400	0,2500	0	13	50	11-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	91	11-9-2019
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	11-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500	13	0	30	11-9-2019
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	11-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4400	18	0	20	11-9-2019
F	NN6	NN Group - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,8260	33	0	2350	11-9-2019
F	NN6	NN Group - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,8154	33	0	0	11-9-2019
F	NN6	NN Group - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,8037	33	0	0	11-9-2019
F	NN6	NN Group - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,7877	33	0	0	11-9-2019
F	NN6	NN Group - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,7425	33	0	0	11-9-2019
F	NN6	NN Group - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,6435	32	0	0	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
F	NO6	Nokia OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6114	5	0	0	11-9-2019
F	NO6	Nokia OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6099	5	0	0	11-9-2019
F	NO6	Nokia OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5583	5	0	0	11-9-2019
F	NO6	Nokia OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5561	5	0	0	11-9-2019
F	NO6	Nokia OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4998	4	0	0	11-9-2019
F	NO6	Nokia OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4406	4	0	0	11-9-2019
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	11-9-2019
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	11-9-2019
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	11-9-2019
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	11-9-2019
F	NO8	Nokia - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	11-9-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7368	26	0	0	11-9-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7285	26	0	0	11-9-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7194	26	0	0	11-9-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7069	26	0	0	11-9-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6714	26	0	0	11-9-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0344	24	0	0	11-9-2019
F	NS6	Neste Oyj - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3965	28	0	0	11-9-2019
F	NS6	Neste Oyj - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0074	28	0	0	11-9-2019
F	NS6	Neste Oyj - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,9975	28	0	0	11-9-2019
F	NS6	Neste Oyj - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,9838	28	0	0	11-9-2019
F	NS6	Neste Oyj - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,9452	28	0	0	11-9-2019
F	NS6	Neste Oyj - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,4837	27	0	0	11-9-2019
F	NS8	Neste Oyj - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	11-9-2019
F	NS8	Neste Oyj - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	11-9-2019
F	NS8	Neste Oyj - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	11-9-2019
F	NS8	Neste Oyj - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	11-9-2019
F	NS8	Neste Oyj - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	11-9-2019
O	NSI	NSI NV Std Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000	14	0	0	11-9-2019
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	11-9-2019
O	NSI	NSI NV Std Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	0	11-9-2019
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	11-9-2019
O	NSI	NSI NV Std Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	0	11-9-2019
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	11-9-2019
O	NSI	NSI NV Std Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	0	11-9-2019
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	11-9-2019
O	NSI	NSI NV Std Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	0	11-9-2019
O	NSI	NSI NV Std Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	104	11-9-2019
O	NSI	NSI NV Std Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	11-9-2019
O	NSI	NSI NV Std Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	11-9-2019
O	NSI	NSI NV Std Option	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	11-9-2019
O	NSI	NSI NV Std Option	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	NSI	NSI NV Std Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	2	11-9-2019
O	NSI	NSI NV Std Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	24</	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	NSI	NSI NV Stnd Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	11-9-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	11	11-9-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	7	11-9-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	11-9-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	11-9-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	NSI	NSI NV Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100		15	0	11-9-2019	
O	NSI	NSI NV Stnd Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	11-9-2019	
O	NSI	NSI NV Stnd Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	11-9-2019	
O	NSI	NSI NV Stnd Option	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	11-9-2019	
O	NSI	NSI NV Stnd Option	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	11-9-2019	
O	NSI	NSI NV Stnd Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	11-9-2019	
O	NSI	NSI NV Stnd Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	11-9-2019	
O	NSI	NSI NV Stnd Option	18-10-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	11-9-2019	
O	NSI	NSI NV Stnd Option	18-10-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	11-9-2019	
O	NSI	NSI NV Stnd Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	1	11-9-2019	
O	NSI	NSI NV Stnd Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	10	11-9-2019	
O	NSI	NSI NV Stnd Option	18-10-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	20	11-9-2019	
O	NSI	NSI NV Stnd Option	18-10-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	24	11-9-2019	
O	NSI	NSI NV Stnd Option	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	24	11-9-2019	
O	NSI	NSI NV Stnd Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	11-9-2019	
O	NSI	NSI NV Stnd Option	18-10-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	11-9-2019	
O	NSI	NSI NV Stnd Option	18-10-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	11-9-2019	
O	NSI	NSI NV Stnd Option	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	11-9-2019	
O	NSI	NSI NV Stnd Option	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	11-9-2019	
O	NSI	NSI NV Stnd Option	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	11-9-2019	
O	NSI	NSI NV Stnd Option	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	11-9-2019	
O	NSI	NSI NV Stnd Option	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	NSI	NSI NV Stnd Option	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	11-9-2019	
O	NSI	NSI NV Stnd Option	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	11-9-2019	
O	NSI	NSI NV Stnd Option	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	11-9-2019	
O	NSI	NSI NV Stnd Option	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	11-9-2019	
O	NSI	NSI NV Stnd Option	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	11-9-2019	
O	NSI	NSI NV Stnd Option	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	11-9-2019	
O	NSI	NSI NV Stnd Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	11-9-2019	
O	NSI	NSI NV Stnd Option	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	11-9-2019	
O	NSI	NSI NV Stnd Option	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	11-9-2019	
O	NSI	NSI NV Stnd Option	15-11-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	11-9-2019	
O	NSI	NSI NV Stnd Option	15-11-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	4	11-9-2019	
O	NSI	NSI NV Stnd Option	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	5	11-9-2019	
O	NSI	NSI NV Stnd Option	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	11-9-2019	
O	NSI	NSI NV Stnd Option	15-11-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	11-9-2019	
O	NSI	NSI NV Stnd Option	15-11-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	11-9-2019	
O	NSI	NSI NV Stnd Option	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	11-9-2019	
O	NSI	NSI NV Stnd Option	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	11-9-2019	
O	NSI	NSI NV Stnd Option	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	11-9-2019	
O	NSI	NSI NV Stnd Option	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	11-9-2019	
O	NSI	NSI NV Stnd Option	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	NSI	NSI NV Stnd Option	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	11-9-2019	
O	NSI	NSI NV Stnd Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	11-9-2019	
O	NSI	NSI NV Stnd Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	NSI	NSI NV Stnd Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	11-9-2019	
O	NSI	NSI NV Stnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	NSI	NSI NV Stnd Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	11-9-2019	
O	NSI	NSI NV Stnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	NSI	NSI NV Stnd Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	11-9-2019	
O	NSI	NSI NV Stnd Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	11-9-2019	
O	NSI	NSI NV Stnd Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	11-9-2019	
O	NSI	NSI NV Stnd Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	52	11-9-2019	
O	NSI	NSI NV Stnd Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	33	11-9-2019	
O	NSI	NSI NV Stnd Option	20-12-2019	38,0000	P	EUR	0,6000	0,6000	0,6000	-	1	0,6000	0,5300		1	64	11-9-2019
O	NSI	NSI NV Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	100	11-9-2019	
O	NSI	NSI NV Stnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	9	11-9-2019	
O	NSI	NSI NV Stnd Option	20-12-2019	42,0000	C	EUR	0,3000	0,3000	0,3000	-	1	0,3000	0,2700		0	15	11-9-2019
O	NSI	NSI NV Stnd Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	3	11-9-2019	
O	NSI	NSI NV Stnd Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	11-9-2019	
O	NSI	NSI NV Stnd Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	11-9-2019	
O	NSI	NSI NV Stnd Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	11-9-2019	
O	NSI	NSI NV Stnd Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	11-9-2019	
O	NSI	NSI NV Stnd Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	NSI	NSI NV Stnd Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700		15	0	11-9-2019	
F	NT6	Infineon Technologies AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9878		18	0	11-9-2019	
F	NT6	Infineon Technologies AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9820		18	0	11-9-2019	
F	NT6	Infineon Technologies AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9756		18	0	11-9-	

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	11-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	11-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	11-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	11-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	11-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	11-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	11-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	11-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	11-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	11-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	11-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	11-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	11-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	11-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	11-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	11-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	11-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	11-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	11-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	11-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	11-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	11-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	11-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	11-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	11-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	11-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	11-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	11-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	11-9-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	11-9-2019
F	NV6	Novozymes B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	300,9720		301	0	11-9-2019
F	NV6	Novozymes B - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	300,8850		301	0	11-9-2019
F	NV6	Novozymes B - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	300,8069		301	0	11-9-2019
F	NV6	Novozymes B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	300,7309		301	0	11-9-2019
F	NV6	Novozymes B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	295,0812		295	0	11-9-2019
F	NV6	Novozymes B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	294,9821		295	0	11-9-2019
F	OC6	OCI NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7093		22	0	11-9-2019
F	OC6	OCI NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6773		22	0	11-9-2019
F	OC6	OCI NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6447		22	0	11-9-2019
F	OC6	OCI NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6211		22	0	11-9-2019
F	OC6	OCI NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5716		22	0	11-9-2019
F	OC6	OCI NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4963		21	0	11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	30 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	104 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	128 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	3 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	66 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	40 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	80 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	72 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	102 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	0 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	111 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	134 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	236 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	23 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	66 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8200		2	1	612 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	P	EUR	0,0700	0,1500	0,0700	3	0,1500	0,1000		0	7	846 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	50 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	32 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	C	EUR	1,1000	1,1000	0,9500	3	0,9500	0,9200		1	6	120 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	139 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,5000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,6100		1	2	15 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,5000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4000		0	1	7 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	538 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	96 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,5000	C	EUR	0,2900	0,2900	0,2900	2	0,2900	0,2100		0	12	71 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	40 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	234 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	194 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	13 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	13 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	319 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	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	OCI	OCI NV STND OPT	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	36 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	105 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	4 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	143 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	4 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	64 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	96 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	79 11-9-2019
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 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900		18	0	0 11-9-2019
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 11-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2900		23	0	0 11-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	0 11-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2 11-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	34 11-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1 11-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	18,0000	C	EUR	3,9600	3,9600	3,9600	1	3,9600	3,8600		4	1	155 11-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	66 11-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	0 11-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2 11-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	6 11-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	774 11-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	11 11-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	3 11-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	39 11-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	20,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3900		0	100	187 11-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	1 11-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	20,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200		1	1	2 11-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	21,0000	C	EUR	1,4200	1,4200	1,3000	2	1,3000	1,3800		1	6	10 11-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	13 11-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	21,5000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,0900		1	1	11 11-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	42 11-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	22,0000	C	EUR	1,0000	1,0000	0,9000	3	0,9000	0,8600		1	9	507 11-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	504 11-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	310 11-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	23 11-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	23,0000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5100		1	3	51 11-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	14 11-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	1 11-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	5 11-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	24,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	1	368 11-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	14 11-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1 11-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	2 11-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	25,0000	C	EUR	0,1800	0,1800	0,1800	3	0,1800	0,1800		0	5	21 11-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	0 11-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	771 11-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0 11-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	10 11-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	0 11-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	0 11-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 11-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0 11-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	21 11-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	18,0000	C	EUR	4,0800	4,0800	4,0800	1	4,0800	3,9400		4	1	1 11-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	20 11-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 11-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	1 11-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	0 11-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	19,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100		0	1	2 11-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0 11-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 11-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	4 11-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	51 11-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	6 11-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	11 11-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	2 11-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	21,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9800		1	6	16 11-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0 11-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0 11-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	22,0000	C	EUR	1,4000	1,4000	1,2100	3	1,2100	1,1400		1	4	63 11-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	22,0000	P	EUR	1,3000	1,3000	1,3000	3	1,3000	1,5000		2	5	6 11-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	22,5000	C	EUR	1,0500	1,0500	1,0000	2	1,0000	0,9700		1	2	2 11-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 11-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	23,0000	C	EUR	0,7700	0,8700	0,7700	2	0,8700	0,7700		1	6	16 11-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	3 11-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	OCI	OCI NV STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	33 11-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	95 11-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	18,0000	C	EUR	4,1300	4,1300	4,1300	1	4,1300	4,1100		4	3	58 11-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	1072 11-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	8 11-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	69 11-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	261 11-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,0000	P	EUR	0,8500	0,9000	0,8500	4	0,9000	0,9400		1	21	593 11-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	21,0000	C	EUR	2,0000	2,0300	1,9000	3	1,9000	1,9600		2	5	150 11-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	291 11-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	22,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4900		1	2	297 11-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	22,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8700		2	1	690 11-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	294 11-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	210 11-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	24,0000	C	EUR	0,8500	0,8500	0,7500	5	0,8500	0,8200		1	10	1180 11-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	70 11-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	432 11-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	25,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,9600		4	1	130 11-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	C	EUR	0,5000	0,5000	0,4500	2	0,4500	0,4000		0	10	521 11-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	226 11-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1106 11-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	616 11-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1078 11-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	3 11-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	30,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1000		0	2	1751 11-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	60 11-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	61 11-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	41 11-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	0 11-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	40 11-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	4 11-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	14 11-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	16,0000	C	EUR	6,2500	6,2500	6,2500	1	6,2500	6,0900		6	2	17 11-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	16,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4700		0	3	3015 11-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	18,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,4400		4	2	123 11-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	64 11-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	19,0000	C	EUR	3,8800	3,8800	3,8800	2	3,8800	3,7400		2	26	11-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	19,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1400		1	4	11 11-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	20,0000	C	EUR	3,1500	3,1500	3,1500	2	3,1500	3,1000		3	109	11-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	20,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5100		2	9	172 11-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	21,0000	C	EUR	2,7000	2,7000	2,5000	5	2,5000	2,5200		3	22	113 11-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	49 11-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	75 11-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	70 11-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	74 11-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	23 11-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	24,0000	C	EUR	1,5000	1,5000	1,5000	2	1,5000	1,3400		1	30	3096 11-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	16 11-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	44 11-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	22 11-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	5 11-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	34 11-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	147 11-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	304 11-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	5181 11-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	1 11-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1 11-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600		14	0	0 11-9-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0979		1	0	0 11-9-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0975		1	0	0 11-9-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0971		1	0	0 11-9-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0966		1	0	0 11-9-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0951		1	0	0 11-9-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0934		1	0	0 11-9-2019
F	OI6	Equinor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	171,3241		171	0	0 11-9-2019
F	OI6	Equinor - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	171,5549		172	0	0 11-9-2019
F	OI6	Equinor - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	171,7870		172	0	0 11-9-2019
F	OI6	Equinor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	169,8076		170	0	0 11-9-2019
F	OI6	Equinor - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	168,3590		168	0	0 11-9-2019
F	OI6	Equinor - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	166,8421		167	0	0 11-9-2019
F	OI8	Equinor - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 11-9-2019
F	OI8	Equinor - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 11-9-2019
F	OI8	Equinor - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 11-9-2019
F	OI8	Equinor - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 11-9-2019
F	OI8	Equinor - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 11-9-2019
F	OK6	Orkla - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	80,0546		80	0	0 11-9-2019
F	OK6	Orkla - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	80,1625		80	0	0 11-9-2019
F	OK6	Orkla - Stock Future	15-11-2019	0,0000		N										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	OM6	OMV AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4259		46	0	11-9-2019	
F	OM6	OMV AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,4570		44	0	11-9-2019	
F	ON6	Continental AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	125,2046		125	0	11-9-2019	
F	ON6	Continental AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	125,1642		125	0	11-9-2019	
F	ON6	Continental AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	125,1197		125	0	11-9-2019	
F	ON6	Continental AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	125,0587		125	0	11-9-2019	
F	ON6	Continental AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	124,8861		125	0	11-9-2019	
F	ON6	Continental AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	121,2012		121	0	11-9-2019	
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	8	11-9-2019	
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	2	11-9-2019	
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	2	11-9-2019	
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	11-9-2019	
F	ON8	Continental - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	11-9-2019	
F	OO6	Sonova Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	219,0724		219	0	11-9-2019	
F	OO6	Sonova Holding - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	218,9868		219	0	11-9-2019	
F	OO6	Sonova Holding - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	218,9097		219	0	11-9-2019	
F	OO6	Sonova Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	218,8246		219	0	11-9-2019	
F	OO6	Sonova Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	218,5339		219	0	11-9-2019	
F	OO6	Sonova Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	214,9568		215	0	11-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	11-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	1	11-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	11-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	17	11-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	41	11-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	540	11-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1205	11-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	11-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,6000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		0	10	1914	11-9-2019
O	ORD	ORDINA N.V.	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3416	11-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	63	11-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	18	11-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	453	11-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1203	11-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	11-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	6	11-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1910	11-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	2,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600		0	10	3785	11-9-2019
O	ORD	ORDINA N.V.	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	17	11-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	11-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	11-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	11-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	91	11-9-2019
O	ORD	ORDINA N.V.	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	11-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	11-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	ORD	ORDINA N.V.	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	10	11-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	11-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	11-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	11-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	11-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	600	11-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	146	11-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	500	11-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	2	11-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	11-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	660	11-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	11	11-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	20	11-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	11-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	11-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	ORD	ORDINA N.V.	18-10-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	11-9-2019	
O	ORD	ORDINA N.V.	15-11-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	11-9-2019	
O	ORD	ORDINA N.V.	15-11-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	ORD	ORDINA N.V.	15-11-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	11-9-2019	
O	ORD	ORDINA N.V.	15-11-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	ORD	ORDINA N.V.	15-11-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	11-9-2019	
O	ORD	ORDINA N.V.	15-11-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	ORD	ORDINA N.V.	15-11-2019	1,5000	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	ORD	ORDINA N.V.	15-11-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	11-9-2019
O	ORD	ORDINA N.V.	15-11-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	11-9-2019
O	ORD	ORDINA N.V.	15-11-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-9-2019
O	ORD	ORDINA N.V.	15-11-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	11-9-2019
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	11-9-2019
O	ORD	ORDINA N.V.	15-11-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	11-9-2019
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	11-9-2019
O	ORD	ORDINA N.V.	15-11-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	11-9-2019
O	ORD	ORDINA N.V.	20-12-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	11-9-2019
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	11-9-2019
O	ORD	ORDINA N.V.	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	11-9-2019
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	11-9-2019
O	ORD	ORDINA N.V.	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	20	11-9-2019
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	11-9-2019
O	ORD	ORDINA N.V.	20-12-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	14	11-9-2019
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	11-9-2019
O	ORD	ORDINA N.V.	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1237	11-9-2019
O	ORD	ORDINA N.V.	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1117	11-9-2019
O	ORD	ORDINA N.V.	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2336	11-9-2019
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	11-9-2019
O	ORD	ORDINA N.V.	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2296	11-9-2019
O	ORD	ORDINA N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	4476	11-9-2019
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	11-9-2019
O	ORD	ORDINA N.V.	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	43	11-9-2019
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	11-9-2019
O	ORD	ORDINA N.V.	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	130	11-9-2019
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	11-9-2019
O	ORD	ORDINA N.V.	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	100	11-9-2019
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	11-9-2019
O	ORD	ORDINA N.V.	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	11-9-2019
O	ORD	ORDINA N.V.	20-3-2020	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	11-9-2019
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	11-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	11-9-2019
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	11-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	204	11-9-2019
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	11-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	81	11-9-2019
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	11-9-2019
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	11-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	210	11-9-2019
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	11-9-2019
O	ORD	ORDINA N.V.	20-3-2020	2,0000	P	EUR	0,3400	0,3400	0,3400	2	0,3400	0,3400	0	25	104	11-9-2019
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	11-9-2019
O	ORD	ORDINA N.V.	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	56	11-9-2019
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	11-9-2019
O	ORD	ORDINA N.V.	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	11-9-2019
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	11-9-2019
O	ORD	ORDINA N.V.	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
F	OU6	Outotec OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5913	6	0	0	11-9-2019
F	OU6	Outotec OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5848	6	0	0	11-9-2019
F	OU6	Outotec OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4671	5	0	0	11-9-2019
F	OU6	Outotec OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4589	5	0	0	11-9-2019
F	OV6	Novo Nordisk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	342,5682	343	0	0	11-9-2019
F	OV6	Novo Nordisk B - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	342,4691	342	0	0	11-9-2019
F	OV6	Novo Nordisk B - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	342,3802	342	0	0	11-9-2019
F	OV6	Novo Nordisk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	342,2937	342	0	0	11-9-2019
F	OV6	Novo Nordisk B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	336,8223	337	0	0	11-9-2019
F	OV6	Novo Nordisk B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	336,7092	337	0	0	11-9-2019
F	OV6	Assa Abloy B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	213,4984	213	0	0	11-9-2019
F	OV6	Assa Abloy B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	213,4935	213	0	0	11-9-2019
F	OV6	Assa Abloy B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	213,4884	213	0	0	11-9-2019
F	OV6	Assa Abloy B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	213,4819	213	0	0	11-9-2019
F	OV6	Assa Abloy B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	213,4733	213	0	0	11-9-2019
F	OV6	Assa Abloy B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	209,4818	209	0	0	11-9-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,3126	60	0	0	11-9-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,2931	60	0	0	11-9-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,2717	60	0	0	11-9-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,2423	60	0	0	11-9-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,1591	60	0	0	11-9-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,3700	57	0	0	11-9-2019
F	PC6	Atlas Copco A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	309,9977	310	0	0	11-9-2019
F	PC6	Atlas Copco A - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	309,9906	310	0	0	11-9-2019
F	PC6	Atlas Copco A - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	306,8333				

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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	PHI	Philips NV Koninklijke	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	1098 11-9-2019
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 11-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	C	EUR	6,1000	6,1000	6,1000	1	6,1000	6,6100		7	1	2360 11-9-2019
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 11-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	37,0000	C	EUR	5,0700	5,5300	5,0700	3	5,5300	5,6100		6	4	87 11-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3975 11-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	C	EUR	4,2800	4,5800	4,2800	7	4,5500	4,6200		5	14	2203 11-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5886 11-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	701 11-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1232 11-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	C	EUR	2,1200	2,1900	2,1200	2	2,1900	2,6500		3	2	3709 11-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	P	EUR	0,1000	0,1000	0,0800	6	0,0800	0,0700		0	19	7375 11-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,5000	C	EUR	2,0100	2,0100	2,0100	3	2,0100	2,1800		2	30	30 11-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 11-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	41,0000	C	EUR	1,3600	1,3600	1,3600	1	1,3600	1,7200		2	1	6262 11-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	41,0000	P	EUR	0,2000	0,2000	0,1700	2	0,1700	0,1400		0	4	1068 11-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	41,5000	C	EUR	0,9700	1,2400	0,8400	3	1,2400	1,2900		1	7	6 11-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	41,5000	P	EUR	0,3100	0,3100	0,2600	5	0,2700	0,2200		0	66	74 11-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	C	EUR	0,6400	0,8200	0,6100	15	0,7700	0,9100		1	359	6696 11-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	P	EUR	0,5400	0,5400	0,3600	4	0,3600	0,3300		0	9	835 11-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,5000	C	EUR	0,3800	0,5600	0,3800	10	0,5500	0,5900		1	23	26 11-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,5000	P	EUR	0,8700	0,8700	0,5900	4	0,5900	0,5200		1	4	2 11-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	43,0000	C	EUR	0,2100	0,3400	0,2000	9	0,3400	0,3500		0	85	1011 11-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	43,0000	P	EUR	1,0300	1,2300	0,8800	6	0,8800	0,7800		1	24	392 11-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	43,5000	C	EUR	0,1200	0,2000	0,1100	7	0,2000	0,2000		0	98	107 11-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	43,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 11-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	44,0000	C	EUR	0,0600	0,1100	0,0600	8	0,1100	0,1100		0	94	5518 11-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	474 11-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	44,5000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0600		0	40	40 11-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0 11-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4148 11-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	191 11-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	238 11-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	64 11-9-2019
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 11-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	0 11-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	1 11-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		0	0	465 11-9-2019
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 11-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	552 11-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	0 11-9-2019
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 11-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	31 11-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	34 11-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	35 11-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	179 11-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	4 11-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	38,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1500		1	1	803 11-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	39,0000	C	EUR	3,6200	3,6200	3,6200	2	3,6200	3,7800		4	42	58 11-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	223 11-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	832 11-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	40,0000	P	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3400		0	2	769 11-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	41,0000	C	EUR	1,9900	1,9900	1,9900	1	1,9900	2,1000		2	7	241 11-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	112 11-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	42,0000	C	EUR	1,0400	1,3300	1,0400	3	1,3300	1,3900		1	7	817 11-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	42,0000	P	EUR	1,0600	1,0600	0,8600	4	0,8600	0,8300		1	23	1546 11-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	43,0000	C	EUR	0,6200	0,8500	0,6200	10	0,8500	0,8500		1	10	320 11-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	285 11-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	44,0000	C	EUR	0,3300	0,4600	0,3300	15	0,4600	0,4700		0	194	4534 11-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	302 11-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	45,0000	C	EUR	0,1800	0,2300	0,1700	10	0,2300	0,2400		0	200	451 11-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	31 11-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	556 11-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	86 11-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10 11-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	0 11-9-2019
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 11-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	0 11-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	0 11-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 11-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	3 11-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	199 11-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	37 11-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	246 11-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	40,0000	C	EUR	2,9800	3,2400	2,8700	6	3,2400	3,2800		3	27	96 11-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	40,0000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,7200		1	1	559 11-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	PHI	Philips NV Koninklijke	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	11-9-2019	
O	PHI	Philips NV Koninklijke	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	11-9-2019	
O	PHI	Philips NV Koninklijke	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	11-9-2019	
O	PHI	Philips NV Koninklijke	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	11-9-2019	
O	PHI	Philips NV Koninklijke	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	11-9-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6000		33	0	11-9-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	310	11-9-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6000		28	0	11-9-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	743	11-9-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6000		23	0	11-9-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1674	11-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6000		21	0	71	11-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6846	11-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6000		9	0	12	11-9-2019
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	11-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6000		18	0	24	11-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1887	11-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000		17	0	55	11-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1666	11-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	304	11-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	1	2458	11-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500		14	0	111	11-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	135	11-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	122	11-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	4967	11-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	266	11-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	3352	11-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	2848	11-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	P	EUR	0,1300	0,1300	0,1300	5	0,1300	0,1400		0	30	2879	11-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	658	11-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	4807	11-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	1897	11-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100		0	42	2793	11-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	7,3300	7,3300	7,3300	1	7,3300	7,8000		8	1	6648	11-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2600		0	5	4683	11-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	1908	11-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	5189	11-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	C	EUR	5,0100	5,0100	5,0100	1	5,0100	5,1000		5	1	2276	11-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	P	EUR	0,6500	0,6500	0,5700	2	0,5700	0,5700		1	2	3929	11-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	3,2600	3,5200	3,2600	12	3,5200	3,5100		4	17	6108	11-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	1,1200	1,1200	0,9900	10	0,9900	0,9900		14	2113	11-9-2019	
O	PHI	Philips NV Koninklijke	20-12-2019	42,0000	C	EUR	2,1100	2,2000	2,1100	4	2,2000	2,2000		2	4	1906	11-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	742	11-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	44,0000	C	EUR	1,0700	1,2200	1,0700	4	1,2200	1,2300		1	13	772	11-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	355	11-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	C	EUR	0,7400	0,8000	0,7400	7	0,8000	0,8800		1	13	1300	11-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	P	EUR	3,6500	3,6500	3,4100	3	3,4100	3,3600		3	4	471	11-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	46,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200		1	2	303	11-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	40	11-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	218	11-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	617	11-9-2019
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	11-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100		13	0	438	11-9-2019
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	11-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5000		18	0	50	11-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600		17	0	20	11-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	507	11-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100		15	0	40	11-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1031	11-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600		13	0	49	11-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	249	11-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	46	0	11-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	233	11-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	1237	11-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	1309	11-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	574	11-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	36,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7200		1	30	450	11-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	38,0000	C	EUR	5,5200	5,5200	5,5200	1	5,5200	5,5800		6	100	538	11-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	38,0000	P	EUR	1,2100	1,2100	1,2100	1	1,2100	1,1000		1	4	479	11-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	40,0000	C	EUR	3,7700	4,1500	3,7700	4	4,1500	4,1400		4	39	1004	11-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	40,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,6600		2	4	2813	11-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	42,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,9100		3	10	1036	11-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	42,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,4400		2	2	1183	11-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	44,0000	C	EUR	1,7300	1,8300	1,7300	2	1,8300	1,9300		2	17	152	11-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	44,0000	P	EUR	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	PHI	Philips NV Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6100		23	0	65 11-9-2019	
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 11-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900		18	0	42 11-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	102 11-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400		15	0	186 11-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	159 11-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	382 11-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	307 11-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	0 11-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	31 11-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	893 11-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	P	EUR	1,0700	1,0700	1,0400	-	3	1,0400	1,0500		1	3	2817 11-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	70 11-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	197 11-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	258 11-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	1107 11-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	C	EUR	4,1700	4,1700	4,1700	-	2	4,1700	4,4900		4	3	1230 11-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	699 11-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	42,0000	C	EUR	2,9700	3,0700	2,9700	-	2	3,0700	3,3000		3	2	271 11-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	155 11-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	44,0000	C	EUR	2,0500	2,0500	2,0500	-	1	2,0500	2,3400		2	3	780 11-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	443 11-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	C	EUR	1,7800	1,7800	1,7800	-	1	1,7800	1,9400		2	1	594 11-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	P	EUR	5,2500	5,2500	5,2500	-	1	5,2500	5,1900		5	10	233 11-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	112 11-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	13 11-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	1228 11-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	153 11-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	110 11-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900		14	0	103 11-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 11-9-2019	
O	PHI	Philips NV Koninklijke	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5900		19	0	10 11-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5800		33	0	196 11-9-2019	
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 11-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5900		28	0	2 11-9-2019	
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 11-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6200		23	0	7 11-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2378 11-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6400		21	0	19 11-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1262 11-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6900		19	0	13 11-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	994 11-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100		18	0	10 11-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	1955 11-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600		17	0	9 11-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	1145 11-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	14,3000	14,4500	14,3000	-	3	14,4500	14,8100		15	6	424 11-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	485 11-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300		13	0	1712 11-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	4195 11-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	48 11-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	18 11-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	2216 11-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	1,7900	1,7900	1,7900	-	1	1,7900	1,7200		2	5	2808 11-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	38,0000	C	EUR	6,0000	6,0000	6,0000	-	1	6,0000	6,3700		6	5	734 11-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	38,0000	P	EUR	2,7400	2,7400	2,7100	-	10	2,7100	2,6400		3	39	964 11-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	1996 11-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	628 11-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	42,0000	C	EUR	3,7200	3,7200	3,7200	-	1	3,7200	3,9600		4	1	182 11-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	104 11-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	C	EUR	2,5000	2,5000	2,5000	-	1	2,5000	2,6600		3	5	471 11-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	142 11-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	306 11-9-2019	
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	10,0000	10,0000	10,0000	-	1	10,0000	9,8800		10	65	321 11-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	55,0000	C	EUR	0,5600	0,5800	0,5600	-	3	0,5800	0,5700		1	60	89 11-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	55,0000	P	EUR	14,3500	14,3500	14,3500	-	1	14,3500	14,2200		14	65	235 11-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300		13	0	26 11-9-2019	
O	PHI	Philips NV Koninklijke	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	33 11-9-2019	
O	PHI	Philips NV Koninklijke	18-6-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	26 11-9-2019	
O	PHI	Philips NV Koninklijke	18-6-2021	35,0000	P	EUR	2,5200	2,5200	2,5200	-	1	2,5200	2,5200		3	1	65 11-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	65 11-9-2019	
O	PHI	Philips NV Koninklijke	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	41 11-9-2019	
O	PHI	Philips NV Koninklijke	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	125 11-9-2019	
O	PHI	Philips NV Koninklijke	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	3 11-9-2019	
O	PHI	Philips NV Koninklijke	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	176 11-9-2019	
O	PHI	Philips NV Koninklijke	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000</								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	13	11-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7300	19	0	0	11-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	17	11-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800	18	0	95	11-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	279	11-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300	17	0	38	11-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	225	11-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300	15	0	216	11-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	1942	11-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	12,9900	13,0300	12,9900	2	13,0300	13,1300	13	2	678	11-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	310	11-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300	11	0	854	11-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	2163	11-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700	9	0	785	11-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	624	11-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	609	11-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	548	11-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	45,0000	C	EUR	3,6600	3,6600	3,6600	1	3,6600	3,7000	4	1	177	11-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	37	11-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	2,0700	2,0700	2,0700	1	2,0700	2,2300	2	1	298	11-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300	12	0	140	11-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	38	11-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500	21	0	45	11-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6600	23	0	107	11-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	480	11-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800	19	0	46	11-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	126	11-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8300	18	0	122	11-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	279	11-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800	13	0	383	11-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	751	11-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	874	11-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,2000	4	10	1379	11-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	109	11-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	72	11-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	468	11-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	153	11-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	18	11-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	40	11-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	2,8700	2,8700	2,8700	1	2,8700	2,9300	3	10	611	11-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300	14	0	228	11-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	147	11-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2300	22	0	65	11-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6900	23	0	75	11-9-2019
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	11-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7900	19	0	39	11-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	90	11-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8300	18	0	186	11-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	160	11-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300	13	0	210	11-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	347	11-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200	10	0	293	11-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	P	EUR	5,3500	5,3500	5,3500	1	5,3500	5,3500	5	1	140	11-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	9	0	122	11-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	1104	11-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	C	EUR	6,9900	7,0000	6,9800	4	7,0000	6,9900	7	4	301	11-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	2408	11-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	52	11-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200	11	0	38	11-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	C	EUR	3,3200	3,4000	3,3200	4	3,4000	3,5000	4	40	423	11-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600	15	0	115	11-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	60,0000	C	EUR	1,6900	1,6900	1,6900	1	1,6900	1,7400	2	0	217	11-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8800	24	0	249	11-9-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,0157	35	0	0	11-9-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,0044	35	0	0	11-9-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,9920	35	0	0	11-9-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,9749	35	0	0	11-9-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,9266	35	0	0	11-9-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,9248	34	0	0	11-9-2019
O	PLT	Signify - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500	14	0	0	11-9-2019
O	PLT	Signify - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	11-9-2019
O	PLT	Signify - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500	12	0	0	11-9-2019
O	PLT	Signify - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	11-9-2019
O	PLT	Signify - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500	10	0	0	11-9-2019
O	PLT	Signify - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	11-9-2019
O	PLT	Signify - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	11-9-2019

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	PLT	Signify - Stock Option	20-9-2019	23,0000	C	EUR	3,4800	3,6500	3,4800	3	3,6500	3,2500		3	21	44 11-9-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	608 11-9-2019
O	PLT	Signify - Stock Option	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0 11-9-2019
O	PLT	Signify - Stock Option	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	44 11-9-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	C	EUR	2,3700	2,3700	2,3700	1	2,3700	2,2600		1	260	1 11-9-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	316 11-9-2019
O	PLT	Signify - Stock Option	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	14 11-9-2019
O	PLT	Signify - Stock Option	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	18 11-9-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	C	EUR	1,8500	2,0000	1,8500	2	2,0000	1,3200		1	2	293 11-9-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	385 11-9-2019
O	PLT	Signify - Stock Option	20-9-2019	25,5000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9000		1	1	45 11-9-2019
O	PLT	Signify - Stock Option	20-9-2019	25,5000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1500		0	1	40 11-9-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	C	EUR	0,7200	0,8700	0,7200	2	0,8700	0,5200		1	9	195 11-9-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	P	EUR	0,2200	0,2200	0,1400	2	0,1400	0,2900		0	3	297 11-9-2019
O	PLT	Signify - Stock Option	20-9-2019	26,5000	C	EUR	0,4500	0,4500	0,4500	0	0,4500	0,2500		0	3	26 11-9-2019
O	PLT	Signify - Stock Option	20-9-2019	26,5000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5600		1	4	32 11-9-2019
O	PLT	Signify - Stock Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	189 11-9-2019
O	PLT	Signify - Stock Option	20-9-2019	27,0000	P	EUR	0,9400	0,9400	0,9400	1	0,9400	0,8900		1	1	226 11-9-2019
O	PLT	Signify - Stock Option	20-9-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3050 11-9-2019
O	PLT	Signify - Stock Option	20-9-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	6 11-9-2019
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 11-9-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	95 11-9-2019
O	PLT	Signify - Stock Option	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 11-9-2019
O	PLT	Signify - Stock Option	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0 11-9-2019
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 11-9-2019
O	PLT	Signify - Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	9 11-9-2019
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 11-9-2019
O	PLT	Signify - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	52 11-9-2019
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 11-9-2019
O	PLT	Signify - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	0 11-9-2019
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 11-9-2019
O	PLT	Signify - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	0 11-9-2019
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 11-9-2019
O	PLT	Signify - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500		14	0	0 11-9-2019
O	PLT	Signify - Stock Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	0 11-9-2019
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 11-9-2019
O	PLT	Signify - Stock Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		0	1	1 11-9-2019
O	PLT	Signify - Stock Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 11-9-2019
O	PLT	Signify - Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	0 11-9-2019
O	PLT	Signify - Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3 11-9-2019
O	PLT	Signify - Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	4 11-9-2019
O	PLT	Signify - Stock Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	23 11-9-2019
O	PLT	Signify - Stock Option	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0 11-9-2019
O	PLT	Signify - Stock Option	18-10-2019	23,5000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1200		0	11	11 11-9-2019
O	PLT	Signify - Stock Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	11 11-9-2019
O	PLT	Signify - Stock Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	32 11-9-2019
O	PLT	Signify - Stock Option	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	20 11-9-2019
O	PLT	Signify - Stock Option	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	11 11-9-2019
O	PLT	Signify - Stock Option	18-10-2019	25,0000	C	EUR	1,8500	1,8500	1,4500	3	1,4500	1,5500		2	14	30 11-9-2019
O	PLT	Signify - Stock Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	77 11-9-2019
O	PLT	Signify - Stock Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 11-9-2019
O	PLT	Signify - Stock Option	18-10-2019	25,5000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,5000		1	1	3 11-9-2019
O	PLT	Signify - Stock Option	18-10-2019	26,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8800		1	5	41 11-9-2019
O	PLT	Signify - Stock Option	18-10-2019	26,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6800		1	4	12 11-9-2019
O	PLT	Signify - Stock Option	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	8 11-9-2019
O	PLT	Signify - Stock Option	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	5 11-9-2019
O	PLT	Signify - Stock Option	18-10-2019	27,0000	C	EUR	0,6500	0,6500	0,5000	3	0,5000	0,4400		0	3	46 11-9-2019
O	PLT	Signify - Stock Option	18-10-2019	27,0000	P	EUR	0,7800	0,7800	0,7800	1	0,7800	1,2100		1	5	25 11-9-2019
O	PLT	Signify - Stock Option	18-10-2019	27,5000	C	EUR	0,5500	0,5500	0,2900	3	0,2900	0,2900		0	10	37 11-9-2019
O	PLT	Signify - Stock Option	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0 11-9-2019
O	PLT	Signify - Stock Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	6 11-9-2019
O	PLT	Signify - Stock Option	18-10-2019	28,0000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,9600		2	5	20 11-9-2019
O	PLT	Signify - Stock Option	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	17 11-9-2019
O	PLT	Signify - Stock Option	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	3 11-9-2019
O	PLT	Signify - Stock Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 11-9-2019
O	PLT	Signify - Stock Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 11-9-2019
O	PLT	Signify - Stock Option	18-10-2019	30,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	9	3 11-9-2019
O	PLT	Signify - Stock Option	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 11-9-2019
O	PLT	Signify - Stock Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 11-9-2019
O	PLT	Signify - Stock Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	0 11-9-2019
O	PLT	Signify - Stock Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	0 11-9-2019
O	PLT	Signify - Stock Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 11-9-2019
O	PLT	Signify - Stock Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 11-9-2019
O	PLT	Signify - Stock Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	9 11-9-2019
O	PLT	Signify - Stock Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0 11-9-2019
O	PLT	Signify - Stock Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	26 11-9-2019
O	PLT	Signify - Stock Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0 11-9-2019
O	PLT	Signify - Stock Option	15-11-2019	25,0000	P											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PLT	Signify - Stock Option	15-11-2019	27,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6400	2	30	30	11-9-2019
O	PLT	Signify - Stock Option	15-11-2019	27,5000	C	EUR	0,6400	0,6400	0,6400	2	0,6400	0,6900	1	9	9	11-9-2019
O	PLT	Signify - Stock Option	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	11-9-2019
O	PLT	Signify - Stock Option	15-11-2019	28,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5300	1	2	7	11-9-2019
O	PLT	Signify - Stock Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	11-9-2019
O	PLT	Signify - Stock Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	2	11-9-2019
O	PLT	Signify - Stock Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	11-9-2019
O	PLT	Signify - Stock Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	11-9-2019
O	PLT	Signify - Stock Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	11-9-2019
O	PLT	Signify - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500	10	0	0	11-9-2019
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	11-9-2019
O	PLT	Signify - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	11-9-2019
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	11-9-2019
O	PLT	Signify - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	18	11-9-2019
O	PLT	Signify - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	56	11-9-2019
O	PLT	Signify - Stock Option	20-12-2019	22,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	4,5400	5	2	12	11-9-2019
O	PLT	Signify - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	619	11-9-2019
O	PLT	Signify - Stock Option	20-12-2019	23,0000	C	EUR	3,8800	3,8800	3,8800	1	3,8800	3,6800	4	1	95	11-9-2019
O	PLT	Signify - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	127	11-9-2019
O	PLT	Signify - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	176	11-9-2019
O	PLT	Signify - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	1565	11-9-2019
O	PLT	Signify - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	452	11-9-2019
O	PLT	Signify - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	424	11-9-2019
O	PLT	Signify - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	405	11-9-2019
O	PLT	Signify - Stock Option	20-12-2019	26,0000	P	EUR	1,1000	1,4100	1,1000	3	1,4100	1,3800	1	3	234	11-9-2019
O	PLT	Signify - Stock Option	20-12-2019	27,0000	C	EUR	1,1000	1,4000	1,0000	4	1,0000	1,1200	1	14	255	11-9-2019
O	PLT	Signify - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	158	11-9-2019
O	PLT	Signify - Stock Option	20-12-2019	28,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7600	1	4	494	11-9-2019
O	PLT	Signify - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	161	11-9-2019
O	PLT	Signify - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	1	11-9-2019
O	PLT	Signify - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	11-9-2019
O	PLT	Signify - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	139	11-9-2019
O	PLT	Signify - Stock Option	20-12-2019	30,0000	P	EUR	3,8000	4,2000	3,8000	2	4,2000	4,1100	4	2	198	11-9-2019
O	PLT	Signify - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	11-9-2019
O	PLT	Signify - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	26	11-9-2019
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	11-9-2019
O	PLT	Signify - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000	14	0	0	11-9-2019
O	PLT	Signify - Stock Option	20-3-2020	18,0000	C	EUR	8,8500	8,9000	8,8500	2	8,9000	8,3500	8	2	3	11-9-2019
O	PLT	Signify - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	5	11-9-2019
O	PLT	Signify - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	10	11-9-2019
O	PLT	Signify - Stock Option	20-3-2020	20,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900	0	1	15	11-9-2019
O	PLT	Signify - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	13	11-9-2019
O	PLT	Signify - Stock Option	20-3-2020	22,0000	P	EUR	0,6000	0,6000	0,5500	3	0,6000	0,5800	1	12	84	11-9-2019
O	PLT	Signify - Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	7	11-9-2019
O	PLT	Signify - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	10	11-9-2019
O	PLT	Signify - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	38	11-9-2019
O	PLT	Signify - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	30	11-9-2019
O	PLT	Signify - Stock Option	20-3-2020	25,0000	C	EUR	2,5500	2,6700	2,5500	2	2,6700	2,6400	3	6	29	11-9-2019
O	PLT	Signify - Stock Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	61	11-9-2019
O	PLT	Signify - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	26	11-9-2019
O	PLT	Signify - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	77	11-9-2019
O	PLT	Signify - Stock Option	20-3-2020	27,0000	C	EUR	1,9500	1,9500	1,7200	2	1,7200	1,6000	2	2	66	11-9-2019
O	PLT	Signify - Stock Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	35	11-9-2019
O	PLT	Signify - Stock Option	20-3-2020	28,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,2200	1	1	42	11-9-2019
O	PLT	Signify - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	22	11-9-2019
O	PLT	Signify - Stock Option	20-3-2020	29,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	0,9100	1	1	2	11-9-2019
O	PLT	Signify - Stock Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	11-9-2019
O	PLT	Signify - Stock Option	20-3-2020	30,0000	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,6500	1	8	34	11-9-2019
O	PLT	Signify - Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	3	11-9-2019
O	PLT	Signify - Stock Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	21	11-9-2019
O	PLT	Signify - Stock Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	1	11-9-2019
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	11-9-2019
O	PLT	Signify - Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700	14	0	0	11-9-2019
F	PM6	Banco BPM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8763	2	0	0	11-9-2019
F	PM6	Banco BPM - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8757	2	0	0	11-9-2019
F	PM6	Banco BPM - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8750	2	0	0	11-9-2019
F	PM6	Banco BPM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8741	2	0	0	11-9-2019
F	PM6	Banco BPM - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8715	2	0	0	11-9-2019
F	PM6	Banco BPM - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7688	2	0	0	11-9-2019
F	PM8	Banco BPM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	11-9-2019
F	PM8	Banco BPM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	11-9-2019
F	PM8	Banco BPM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	11-9-2019
F	PM8	Banco BPM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	11-9-2019
F	PM8	Banco BPM - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	11-9-2019
F	PN6	Postnl NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9143	2	0	0	11-9-2019
F	PN6	Postnl NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9136	2	0	0	11-9-2019
F	PN6	Postnl NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9130	2	0	0	11-9-2019
F	PN6	Postnl NV - Stock Future	20-12-2019	0,0000		EUR	0,0000</									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
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	0	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	4	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	14	0	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	6	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	3	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	98	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4100	0	30	588	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2490	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	C	EUR	0,3300	0,3400	0,3300	2	0,3400	0,3100	0	20	1508	11-9-2019
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	0	852	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,7000	C	EUR	0,2500	0,2600	0,2400	-	0,2400	0,2200	0	89	562	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	11	0,0000	0,0100	0	0	37	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	C	EUR	0,1600	0,1800	0,1500	-	0,1500	0,1300	0	46	1610	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	7	5298	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	84	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,9000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	10	5	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	C	EUR	0,0300	0,0300	0,0200	2	0,0200	0,0200	0	250	1651	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	P	EUR	0,0900	0,0900	0,0700	7	0,0800	0,1100	0	21	3931	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,1000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	250	250	11-9-2019
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	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,2000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2900	0	10	3230	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	2714	11-9-2019
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	4495	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	P	EUR	0,5400	0,5800	0,5400	3	0,5800	0,5900	1	172	2246	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	1659	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	1146	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	P	EUR	1,0500	1,0700	1,0500	6	1,0700	1,0900	1	18	2266	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	P	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2900	1	43	1368	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	5369	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	1121	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	2231	11-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	20	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	3	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	12	11-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,7000	C	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2400	0	11	105	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,8000	C	EUR	0,1900	0,1900	0,1700	4	0,1700	0,1600	0	34	297	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,9000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000	0	10	245	11-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	20	11-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,0000	C	EUR	0,0700	0,0700	0,0600	6	0,0600	0,0500	0	79	151	11-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	24	0	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	11-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,2000	C	EUR	0,0300	0,0300	0,0200	5	0,0200	0,0200	0	502	502	11-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	30	11-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	5	11-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	11-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	11-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	11-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	11-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,4000	P	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,0000	C	EUR	0,1100	0,1100	0,1000	5	0,1000	0,0900	0	2135	3210	11-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	10	15	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	11-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,2000	C	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0400	0	8	24	11-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,6000	P	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6900	1	120	120	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9200	1	20	224	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,4000	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5400	1	10	455	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	C	EUR	0,4700	0,4800	0,4700	3	0,4800	0,4500	0	16	3220	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0400	0	3	3536	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	C	EUR	0,4000	0,4100	0,3700	12	0,3700	0,3600	0	201	3630	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,8000	C	EUR	0,2500	0,2500	0,2100	8	0,2100	0,2100	0	49	3479	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,8000	P	EUR	0,0800	0,1000	0,0800	5	0,1000	0,1000	0	24	3866	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	C	EUR	0,1200	0,1400	0,1100	31	0,1100	0,1100	0	722	5448	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	P	EUR	0,1800	0,1800	0,1700	9	0,1800	0,2000	0	413	6747	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	C	EUR	0,0600	0,0600	0,0600	14	0,0600	0,0500	0	873	4572	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	P	EUR	0,3100	0,3100	0,3000	5	0,3100	0,3400	0	6	2689	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	3	3313	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	P	EUR	0,4800	0,5000	0,4700	8	0,5000	0,5200	1	17	1842	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,6100	1	4	2943	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1627	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7100	1	50	840	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	P	EUR	2,0000	0,0000	0,0000	-	0,0000	2,9000	1	0	1043	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	13869	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	11014	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	102	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,4000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5600	1	14	2088	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,5000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4700	0	15	4219	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,5000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	305	305	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,6000	C	EUR	0,4300	0,4300	0,4200	3	0,4300	0,4000	0	14	1924	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,8000	C	EUR	0,3000	0,3000	0,2900	2	0,2900	0,2700	0	23	2695	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,8000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1600	0	1	1184	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,0000	C	EUR	0,1800	0,2000	0,1700	11	0,1700	0,1600	0	71	1483	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2500	0	20	723	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,2000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000	0	46	1766	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,2000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3900	0	1	3177	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1348	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,4000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500	1	10	349	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,6000	C	EUR	0,0400	0,0400	0,0400	4	0,0400	0,0400	0	4	654	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	271	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	60	11-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	385	11

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PNL	PostNL N.V Stnd Option	19-6-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	C	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9200	1	15	363	11-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	50	429	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	11-9-2019
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	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5100	1	30	1979	11-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2321	11-9-2019
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	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,8000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3000	0	3	321	11-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	96	11-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	C	EUR	0,2200	0,2200	0,2200	0	0,2200	0,2100	0	25	8682	11-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	4173	11-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,2000	C	EUR	0,1500	0,1500	0,1500	0	0,1500	0,1300	0	20	20	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700	0	1	7158	11-9-2019
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	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	P	EUR	1,1000	1,1000	1,1000	2	1,1000	1,1300	1	25	6520	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	1886	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	4,1100	4	10	5296	11-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	282	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	C	EUR	0,9500	0,9600	0,9500	5	0,9500	0,9400	1	18	2352	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	C	EUR	0,6000	0,6000	0,5500	8	0,5500	0,5600	1	44	6506	11-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1600	0	36	6583	11-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	C	EUR	0,2700	0,2900	0,2700	19	0,2700	0,2900	0	261	17250	11-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	P	EUR	0,3600	0,3700	0,3500	11	0,3700	0,3900	0	43	6976	11-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	C	EUR	0,1300	0,1500	0,1300	3	0,1300	0,1300	0	3	6559	11-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7400	1	1	4382	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	P	EUR	1,1500	1,1500	1,1500	2	1,1500	1,1700	1	89	2511	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	P	EUR	2,1500	2,1500	2,1500	6	2,1500	2,1300	2	6	3676	11-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	17	11-9-2019
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	11-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9600	1	3	997	11-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	507	11-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,5000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6000	1	12	4659	11-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	609	11-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,0000	C	EUR	0,3400	0,3400	0,3300	4	0,3300	0,3200	0	27	4280	11-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,0000	P	EUR	0,4500	0,4600	0,4300	7	0,4600	0,4400	0	342	1534	11-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,5000	C	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1600	0	13	146	11-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,5000	P	EUR	0,7500	0,8000	0,7500	3	0,8000	0,7800	1	100	338	11-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3171	11-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	523	11-9-2019
F	PP6	Partners Group Holding - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	766,3036	766	0	0	11-9-2019
F	PP6	Partners Group Holding - Stock Future	18-10-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	766,0039	766	0	0	11-9-2019
F	PP6	Partners Group Holding - Stock Future	15-11-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	765,7345	766	0	0	11-9-2019
F	PP6	Partners Group Holding - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	765,4368	765	0	0	11-9-2019
F	PP6	Partners Group Holding - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	764,4200	764	0	0	11-9-2019
F	PP6	Partners Group Holding - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	740,1125	740	0	0	11-9-2019
F	PR6	Pearson - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	867,0000	867	0	0	11-9-2019
F	PR6	Pearson - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	867,6400	868	0	0	11-9-2019
F	PR6	Pearson - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	868,2900	868	0	0	11-9-2019
F	PR6	Pearson - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	869,1300	869	0	0	11-9-2019
F	PR6	Pearson - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	871,3500	871	0	0	11-9-2019
F	PR6	Pearson - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	860,3200	860	0	0	11-9-2019
F	PR8	Pearson - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	11-9-2019
F	PR8	Pearson - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	11-9-2019
F	PR8	Pearson - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	11-9-2019
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	11-9-2019
F	PR8	Pearson - Dividend Future	15-12-2023	0,0000	GBX	0,0000										

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	PV8	BPER Banca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	11-9-2019
F	PV8	BPER Banca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	11-9-2019
F	PV8	BPER Banca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	11-9-2019
F	PV8	BPER Banca - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	11-9-2019
F	PV6	Prysmian SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9277	21	0	0	11-9-2019
F	PV6	Prysmian SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9209	21	0	0	11-9-2019
F	PV6	Prysmian SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9135	21	0	0	11-9-2019
F	PV6	Prysmian SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9033	21	0	0	11-9-2019
F	PV6	Prysmian SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8745	21	0	0	11-9-2019
F	PV6	Prysmian SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3236	20	0	0	11-9-2019
F	QA6	John Wood Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	429,4000	429	0	0	11-9-2019
F	QA6	John Wood Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	429,7200	430	0	0	11-9-2019
F	QA6	John Wood Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	430,0400	430	0	0	11-9-2019
F	QA6	John Wood Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	430,4500	430	0	0	11-9-2019
F	QA6	John Wood Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	431,5500	432	0	0	11-9-2019
F	QA6	John Wood Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	432,7900	433	0	0	11-9-2019
F	QC6	Enel SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4413	6	0	0	11-9-2019
F	QC6	Enel SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4392	6	0	0	11-9-2019
F	QC6	Enel SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4369	6	0	0	11-9-2019
F	QC6	Enel SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4338	6	0	0	11-9-2019
F	QC6	Enel SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2681	6	0	0	11-9-2019
F	QC6	Enel SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2586	6	0	0	11-9-2019
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	11-9-2019
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	11-9-2019
F	QC8	ENEL - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	11-9-2019
F	QC8	ENEL - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	11-9-2019
F	QC8	ENEL - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	11-9-2019
F	QD6	ENI SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0725	14	0	0	11-9-2019
F	QD6	ENI SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6380	14	0	110	11-9-2019
F	QD6	ENI SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6332	14	0	0	11-9-2019
F	QD6	ENI SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6266	14	0	0	11-9-2019
F	QD6	ENI SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6078	14	0	0	11-9-2019
F	QD6	ENI SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,1575	13	0	0	11-9-2019
F	QD8	ENI - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	11-9-2019
F	QD8	ENI - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	11-9-2019
F	QD8	ENI - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	11-9-2019
F	QD8	ENI - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	11-9-2019
F	QD8	ENI - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	11-9-2019
F	QF8	Snam ex-event package - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2263	0	0	200	11-9-2019
F	QF6	Atlantia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4973	24	0	0	11-9-2019
F	QF6	Atlantia SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4894	24	0	0	11-9-2019
F	QF6	Atlantia SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4807	24	0	0	11-9-2019
F	QF6	Atlantia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8990	24	0	0	11-9-2019
F	QF6	Atlantia SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8660	24	0	0	11-9-2019
F	QF6	Atlantia SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1805	23	0	0	11-9-2019
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	11-9-2019
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	11-9-2019
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	11-9-2019
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	11-9-2019
F	QF8	Atlantia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	11-9-2019
F	QG6	Saipem SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5395	5	0	0	11-9-2019
F	QG6	Saipem SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5380	5	0	0	11-9-2019
F	QG6	Saipem SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5364	5	0	0	11-9-2019
F	QG6	Saipem SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5342	5	0	0	11-9-2019
F	QG6	Saipem SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5280	5	0	0	11-9-2019
F	QG6	Saipem SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4712	4	0	0	11-9-2019
F	QH6	Andritz AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,5555	37	0	0	11-9-2019
F	QH6	Andritz AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6437	37	0	0	11-9-2019
F	QH6	Andritz AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6306	37	0	0	11-9-2019
F	QH6	Andritz AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6128	37	0	0	11-9-2019
F	QH6	Andritz AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,5622	37	0	0	11-9-2019
F	QI6	Carlsberg B - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,9093	35	0	0	11-9-2019
F	QI6	Carlsberg B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	995,3075	995	0	0	11-9-2019
F	QI6	Carlsberg B - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	995,0197	995	0	0	11-9-2019
F	QI6	Carlsberg B - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	994,7613	995	0	0	11-9-2019
F	QI6	Carlsberg B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	994,5101	995	0	0	11-9-2019
F	QI6	Carlsberg B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	974,0122	974	0	0	11-9-2019
F	QI6	Carlsberg B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	973,6860	974	0	0	11-9-2019
F	QK6	Swisscom - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	487,8386	488	0	0	11-9-2019
F	QK6	Swisscom - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	487,6478	488	0	0	11-9-2019
F	QK6	Swisscom - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	487,4763	487	0	0	11-9-2019
F	QK6	Swisscom - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	487,2868	487	0	0	11-9-2019
F	QK6	Swisscom - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	486,6395	487	0	0	11-9-2019
F	QK6	Swisscom - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	463,8236	464	0	0	11-9-2019
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	11-9-2019
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	11-9-2019
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000				

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	QM6	Schindler Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	227,9713		228	0	11-9-2019
F	QM6	Schindler Holding - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	227,8822		228	0	11-9-2019
F	QM6	Schindler Holding - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	227,8020		228	0	11-9-2019
F	QM6	Schindler Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	227,7135		228	0	11-9-2019
F	QM6	Schindler Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	227,4110		227	0	11-9-2019
F	QM6	Schindler Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	222,8240		223	0	11-9-2019
F	QN6	SGS - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2469,6894		2470	0	11-9-2019
F	QN6	SGS - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2468,7234		2469	0	11-9-2019
F	QN6	SGS - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2467,8551		2468	0	11-9-2019
F	QN6	SGS - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2466,8958		2467	0	11-9-2019
F	QN6	SGS - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2463,6186		2464	0	11-9-2019
F	QN6	SGS - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2377,4719		2377	0	11-9-2019
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	11-9-2019
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0000		76	0	11-9-2019
F	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	11-9-2019
F	QN8	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	11-9-2019
F	QN8	SGS - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	11-9-2019
F	QO6	Swiss Re - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	102,8871		103	0	11-9-2019
F	QO6	Swiss Re - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	102,8468		103	0	11-9-2019
F	QO6	Swiss Re - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	102,8106		103	0	11-9-2019
F	QO6	Swiss Re - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	102,7707		103	0	11-9-2019
F	QO6	Swiss Re - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	102,6342		103	0	11-9-2019
F	QO6	Swiss Re - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	96,7921		97	0	11-9-2019
F	QO8	Swiss Re - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	11-9-2019
F	QO8	Swiss Re - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	11-9-2019
F	QO8	Swiss Re - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	11-9-2019
F	QO8	Swiss Re - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	11-9-2019
F	QO8	Swiss Re - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	11-9-2019
F	QR6	ABB (SEK) - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	196,0985		196	0	11-9-2019
F	QR6	ABB (SEK) - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	196,0940		196	0	11-9-2019
F	QR6	ABB (SEK) - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	196,0894		196	0	11-9-2019
F	QR6	ABB (SEK) - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	196,0833		196	0	11-9-2019
F	QR6	ABB (SEK) - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	196,0755		196	0	11-9-2019
F	QR6	ABB (SEK) - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	196,0832		196	0	11-9-2019
F	QT8	A2A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	11-9-2019
F	QT8	A2A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	11-9-2019
F	QT8	A2A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	11-9-2019
F	QT8	A2A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	11-9-2019
F	QT8	A2A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	11-9-2019
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1158		0	0	11-9-2019
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	11-9-2019
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	11-9-2019
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	11-9-2019
F	QU8	Bankia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	11-9-2019
F	RA6	Randstad NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,6944		46	0	11-9-2019
F	RA6	Randstad NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,6796		46	0	11-9-2019
F	RA6	Randstad NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,6634		46	0	11-9-2019
F	RA6	Randstad NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,6411		46	0	11-9-2019
F	RA6	Randstad NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,5781		46	0	11-9-2019
F	RA6	Randstad NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,7617		44	0	11-9-2019
F	RA8	Randstad NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	11-9-2019
F	RA8	Randstad NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	11-9-2019
F	RA8	Randstad NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	11-9-2019
F	RA8	Randstad NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	11-9-2019
F	RA8	Randstad NV - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	11-9-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6399,5100		6400	0	11-9-2019
F	RB6	Reckitt Benckiser Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6404,2100		6404	0	11-9-2019
F	RB6	Reckitt Benckiser Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6409,0000		6409	0	11-9-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6415,1900		6415	0	11-9-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6431,5800		6432	0	11-9-2019
F	RB6	Reckitt Benckiser Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6349,6300		6350	0	11-9-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,2000		173	0	11-9-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	11-9-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	11-9-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	11-9-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	280 11-9-2019
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 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	0 11-9-2019
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 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	107 11-9-2019
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 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	23,0000	C	EUR	3,0400	3,0400	3,0400	1	3,0400	2,8600		3	1	31 11-9-2019
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 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	1,8900		2	1	795 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	P	EUR	0,0200	0,0300	0,0200	5	0,0200	0,0200		0	8	13804 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 11-9-2019
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	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	P	EUR	0,0600	0,0700	0,0500	29	0,0700	0,0700	0	271	9132	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	21	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,2000	P	EUR	0,1100	0,1000	0,0700	3	0,0700	0,1000	0	4	42	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,4000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,5800	1	6	6	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,4000	P	EUR	0,1200	0,1200	0,1000	4	0,1000	0,1400	0	66	38	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,5000	C	EUR	0,5400	0,6800	0,5200	26	0,5500	0,5000	1	175	7289	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,5000	P	EUR	0,1800	0,1800	0,1100	9	0,1500	0,1600	0	56	7192	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,6000	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,4400	0	2	39	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,6000	P	EUR	0,2000	0,2000	0,1300	8	0,1400	0,1900	0	134	137	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,8000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3100	0	2	182	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,8000	P	EUR	0,2700	0,2700	0,2000	8	0,2200	0,2600	0	22	22	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	C	EUR	0,2300	0,3300	0,2200	43	0,2300	0,2100	0	295	6706	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	P	EUR	0,3600	0,3600	0,2700	39	0,3600	0,3600	0	166	13164	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,2000	C	EUR	0,1800	0,2200	0,1700	13	0,1900	0,1300	0	464	445	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,2000	P	EUR	0,4100	0,4100	0,3600	2	0,3600	0,4800	0	6	6	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,4000	C	EUR	0,1100	0,1200	0,0900	5	0,0900	0,0800	0	74	74	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,5000	C	EUR	0,0800	0,1200	0,0800	16	0,0800	0,0600	0	1766	3723	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,5000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7100	1	5	639	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	C	EUR	0,0300	0,0300	0,0200	6	0,0200	0,0200	0	26	4716	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	P	EUR	1,1000	1,1000	0,9600	10	1,0200	1,1600	1	79	16722	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	2	2212	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,5000	P	EUR	1,4800	1,4800	1,4800	1	1,4800	1,6600	2	1	4354	11-9-2019
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	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	P	EUR	2,0200	2,1000	1,9400	30	2,1000	2,1600	2	949	15321	11-9-2019
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	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,5000	P	EUR	2,5000	2,5000	2,5000	2	2,5000	2,6600	3	6	3253	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	C	EUR	0,0100	0,0100	0,0100	6	0,0100	0,0100	0	22	11166	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	P	EUR	3,0400	3,1000	3,0100	6	3,0500	3,1600	3	115	6123	11-9-2019
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	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,5000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,6600	4	5	151	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	10	22781	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	P	EUR	4,0000	4,0900	4,0000	2	4,0900	4,1600	4	56	3276	11-9-2019
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	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	173	0	11-9-2019
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	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	P	EUR	6,0100	6,0500	6,0000	3	6,0500	6,1500	6	6	1019	11-9-2019
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	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	20	11-9-2019
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	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500	9	0	485	11-9-2019
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	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500	14	0	6	11-9-2019
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	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1600	19	0	21	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	148	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1320	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	754	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	23,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	14	1137	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	24,0000	C	EUR	2,0400	2,1200	2,0400	2	2,1200	1,9600	2	6	3540	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	24,0000	P	EUR	0,1100	0,1100	0,1000	2	0,1000	0,1200	0	2	1928	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	110	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	24,5000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	7	5165	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	25,0000	C	EUR	1,1700	1,2700	1,1000	9	1,1000	1,0900	1	46	1905	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	25,0000	P	EUR	0,2200	0,2400	0,2100	20	0,2400	0,2500	0	128	3410	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	25,5000	C	EUR	0,7900	0,8800	0,7400	9	0,7400	0,7300	1	36	2671	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	25,5000	P	EUR	0,3600	0,3700	0,3300	14	0,3700	0,3900	0	174	468	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	26,0000	C	EUR	0,4900	0,5600	0,4500	35	0,4500	0,4500	0	1795	3427	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	26,0000	P	EUR	0,6000	0,6200	0,4900	29	0,5200	0,6100	1	143	1003	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	26,5000	C	EUR	0,2700	0,3200	0,2700	19	0,3000	0,2400	0	99	2383	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	26,5000	P	EUR	0,8300	0,8600	0,7700	7	0,8600	0,9100	1	78	1939	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	27,0000	C	EUR	0,1400	0,1600	0,1400	10	0,1600	0,1200	0	62	2986	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	1344	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1034	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	883	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	28,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	8	1292	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	28,0000	P	EUR	2,0800	2,0800	2,0800	1	2,0800	2,1800	2	10	571	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	28,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	40	689	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	28,5000	P	EUR	2,5200	2,5200	2,5200	1	2,5200	2,6700	3	5	415	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	885	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	475	11-9-2019
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	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	30,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	4,1600	4	5	72	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,00					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	185 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	24,5000	P	EUR	0,3900	0,4000	0,3600	7	0,4000	0,4100		0	179 1374 11-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	25,0000	C	EUR	1,4200	1,4200	1,4200	1	1,4200	1,2500		1	1	1075 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	25,0000	P	EUR	0,5000	0,5400	0,5000	9	0,5400	0,5600		1	56	330 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	25,5000	C	EUR	0,9600	1,0400	0,9600	4	0,9800	0,9100		1	14	1325 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	25,5000	P	EUR	0,7200	0,7500	0,7000	7	0,7500	0,7600		1	65	618 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	26,0000	C	EUR	0,7200	0,7400	0,6900	6	0,6900	0,6400		1	23	824 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	26,0000	P	EUR	0,9700	1,0100	0,9000	12	1,0100	1,0200		1	74	216 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	26,5000	C	EUR	0,4600	0,5000	0,4500	10	0,4500	0,4200		0	226	239 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	26,5000	P	EUR	1,2800	1,2800	1,2800	1	1,2800	1,3400		1	2	2 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	27,0000	C	EUR	0,3000	0,3100	0,2800	4	0,2800	0,2600		0	136	1335 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	27,0000	P	EUR	1,6000	1,6000	1,5900	2	1,5900	1,7200		2	10	224 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	28,0000	C	EUR	0,1100	0,1100	0,1100	4	0,1100	0,0900		0	12	481 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	28,0000	P	EUR	2,4000	2,5400	2,4000	27	2,5400	2,6000		3	932	1079 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	177 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500		16	0	14 11-9-2019
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 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500		14	0	2 11-9-2019
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 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500		12	0	43 11-9-2019
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 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	10 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3138 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	0 11-9-2019
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 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	7 11-9-2019
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 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	81 11-9-2019
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 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	26 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2064 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	272 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	18458 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	171 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	5480 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	22-12-2019	4,1500	C	EUR	4,1500	4,1500	4,1500	1	4,1500	3,9600		4	1	3504 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	22-12-2019	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	31014 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	3,0800	C	EUR	3,0800	3,0800	3,0800	1	3,0800	3,0100		3	1	718 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	0,2600	0,2700	0,2600	5	0,2700	0,2800		0	13	23810 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	2,2000	2,2700	2,2000	6	2,2000	2,1100		2	18	2030 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	0,4300	0,4300	0,4100	8	0,4300	0,4600		0	12	30337 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	1,4100	1,5000	1,3700	17	1,3700	1,3300		1	129	5934 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	0,7100	0,7400	0,6500	12	0,7400	0,7500		1	74	17952 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	0,8100	0,8400	0,7400	18	0,7400	0,7300		1	96	29058 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	1,1500	1,2000	1,1000	10	1,2000	1,2100		1	46	13098 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	C	EUR	0,3900	0,4100	0,3700	15	0,4000	0,3400		0	346	10135 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	P	EUR	1,8400	1,8400	1,6900	12	1,7700	1,8600		2	166	10468 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	0,1800	0,1800	0,1500	6	0,1500	0,1400		0	12	45591 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	2,7000	2,7000	2,5200	5	2,6000	2,6800		3	10	15580 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	C	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0600		0	3	19104 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	P	EUR	3,4600	3,5400	3,4600	4	3,5400	3,6100		4	101	13407 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	0,0400	0,0400	0,0400	5	0,0400	0,0300		0	75	26413 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	4,5100	4,5100	4,5100	1	4,5100	4,5700		5	55	5392 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	31,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	253	720 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	27 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	100	5625 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	P	EUR	6,4500	6,4500	6,4500	1	6,4500	6,5600		7	2	1965 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12484 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	3191 11-9-2019
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 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600		15	0	2678 11-9-2019
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 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5600		20	0	125 11-9-2019
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 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5600		25	0	4639 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	32 11-9-2019
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 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	36 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1714 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	197 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	22,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4100		0	1	731 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	24,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2400		2	1	275 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	24,0000	P	EUR	0,8400	0,8700	0,8400	2	0,8700	0,8700		1	2	2405 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	25,0000	C	EUR	1,6200	1,6500	1,6000	5	1,6000	1,5100		2	13	707 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	25,0000	P	EUR	1,270									

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	144 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	150 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 11-9-2019
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 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	37 11-9-2019
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 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	30 11-9-2019
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 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700		15	0	25 11-9-2019
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 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9900		20	0	1 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	35 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	283 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	7001 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3600		0	1	8202 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	586 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	2297 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	109 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	P	EUR	0,8900	0,8900	0,8900	1	0,8900	0,9400		1	5	2335 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	449 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	P	EUR	1,2300	1,2700	1,2300	3	1,2700	1,2900		1	3	1923 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	1520 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	P	EUR	1,7000	1,7000	1,6400	3	1,6400	1,7500		2	55	2421 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	C	EUR	1,2100	1,2100	1,1700	9	1,1700	1,1300		1	221	1298 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	P	EUR	2,2100	2,2800	2,2000	5	2,2800	2,3100		2	3058	13490 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	27,0000	C	EUR	0,7300	0,7700	0,7300	2	0,7700	0,7400		1	9	823 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	1372 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	C	EUR	0,5200	0,5200	0,5200	2	0,5200	0,4700		0	102	2672 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	1315 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	29,0000	C	EUR	0,3000	0,3100	0,3000	3	0,3100	0,2900		0	8	1083 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	291 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,1800		0	5	2798 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	899 11-9-2019
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 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	240 11-9-2019
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 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	95 11-9-2019
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 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800		15	0	105 11-9-2019
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 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4100		20	0	0 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500		16	0	9 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2500 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500		14	0	7 11-9-2019
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 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	362 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	2083 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	22 11-9-2019
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 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	72 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	P	EUR	0,3700	0,3900	0,3700	3	0,3900	0,4100		0	6	2565 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	254 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	0,6900	0,6900	0,6800	2	0,6800	0,7200		1	12	4332 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	5,1400	5,1400	5,1400	1	5,1400	4,9900		5	1	62 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	1649 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	478 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2600		1	5	9586 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	3,3100	3,3100	3,2900	2	3,2900	3,2300		3	3	652 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	3083 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4800		1	5	995 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	1,9900	2,0300	1,9800	4	2,0000	2,0800		2	4	6010 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	1,9200	1,9500	1,8900	6	1,9500	1,8500		2	7	19064 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	2,6600	2,6500	2,4900	7	2,5600	2,6200		3	117	7714 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	1,4000	1,4400	1,4000	7	1,4200	1,3600		1	41	19083 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	3,1500	3,1600	3,1300	6	3,1600	3,2500		3	49	12881 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	27,0000	C	EUR	0,9600	0,9600	0,9600	1	0,9600	0,9900		1	1	2297 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	27,0000	P	EUR	3,8100	3,8100	3,8100	1	3,8100	3,9500		4	5	165 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	0,7400	0,7500	0,7300	8	0,7300	0,7000		1	329	10346 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	4,6500	4,6500	4,6500	1	4,6500	4,7200		5	1	9541 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400		0	5	30479 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	17426 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1700		0	1	4166 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	810 11-9-2019
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 11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	2581 11-9-2019
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 11-9-

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	RD	Royal Dutch Shell 'A' Shares	18-6-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	57	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	106	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	217	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	25,0000	P	EUR	3,3200	3,3200	3,3200	1	3,3200	3,3900	3	1	46	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	110	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	26,0000	P	EUR	3,9600	3,9600	3,9600	1	3,9600	4,0600	4	2000	2264	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	45	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	111	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	98	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	10	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	0	11-9-2019
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	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000	17	0	50	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	7	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	1127	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900	10	0	0	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	926	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	2	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	0,9100	0,9200	0,8900	6	0,9100	0,9400	1	6	7887	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	166	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	1,4600	1,4600	1,4600	2	1,4600	1,5500	2	2	4580	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	41	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	1,8900	1,9000	1,8400	4	1,9000	1,9400	2	6	978	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	402	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	2,3100	2,3300	2,3100	2	2,3300	2,3800	2	2	2153	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	3,4000	3,4000	3,4000	10	3,4000	3,3100	3	100	1444	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	2,8400	2,8400	2,8100	3	2,8100	2,9000	3	6	3602	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	2,6300	2,6300	2,6300	1	2,6300	2,6200	3	1	4415	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	4583	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	7731	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	4,0400	4,0400	4,0400	1	4,0400	4,1200	4	1	3020	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	1,6700	1,7000	1,6000	15	1,6700	1,6000	2	67	7085	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	4,7000	4,7700	4,7000	3	4,7700	4,8200	5	69	8689	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	0,9700	1	8	7141	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	6,3000	6,3000	6,3000	1	6,3000	6,3900	6	1	5890	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	0,5600	0,5600	0,5600	23	0,5600	0,5900	1	32	20476	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	7,9500	7,9500	7,9000	3	7,9000	8,1200	8	3	1603	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	0,3600	0,3800	0,3600	14	0,3700	0,3600	0	14	8324	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500	10	0	454	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	7415	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700	13	0	896	11-9-2019
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	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8500	18	0	250	11-9-2019
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	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9300	28	0	575	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900	11	0	163	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8400	1	5	1892	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	C	EUR	8,1000	8,1000	8,1000	1	8,1000	7,9000	8	10	20	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	P	EUR	1,6700	1,6700	1,6700	1	1,6700	1,6700	2	2	1825	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	212	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	P	EUR	2,4800	2,4800	2,4500	6	2,4600	2,4800	2	7	3438	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	223	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	P	EUR	2,9900	2,9900	2,9200	6	2,9200	2,9900	3	6	346	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	C	EUR	4,3500	4,3500	4,3500	1	4,3500	4,1900	4	1	1306	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	733	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	355	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	139	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	C	EUR	2,8500	2,9000	2,8300	7	2,9000	2,7700	3	99	6358	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	P	EUR	4,7300	4,7500	4,7200	3	4,7500	4,7900	5	5	1582	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	C	EUR	2,2100	2,3000	2,2100	5	2,2200	2,2200	2	25	10526	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,5100	6	1	3189	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	C	EUR	1,8300	1,8800	1,8300	12	1,8500	1,7900	2	12	5464	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	2248	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	C	EUR	1,5000	1,5400	1,4800	22	1,4800	1,4500	6	113	1965	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	1643	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	1,2100	1,2100	1,2100	1	1,2100	1,1700	1	20	5961	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	7,8000	7,8000	7,8000	1	7,8000	7,8900	8	1	1422	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	C	EUR	0,7500	0,8100	0,7500	34	0,7700	0,7600	1	62	4919	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	P	EUR	9,4500	9,4500	9,4500	1	9,4500	9,6400	10	7	1302	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5100	1	1	1526	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700	11	0	512	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	795	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400	14	0	96	11-9-2019
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	11-9-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-						

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	11-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	11-9-2019	
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	11-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	11-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	3	163	11-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	10	11-9-2019
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	11-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	2	11-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1098	11-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	C	EUR	1,0300	1,0800	1,0300	2	1,0800	1,0500		1	21	760	11-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,0800		0	3	586	11-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	11-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	11-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	11-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	11-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,5000	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,6400		1	2	162	11-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	207	11-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0	11-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	11-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	11-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,8000	P	EUR	0,3300	0,3400	0,3300	4	0,3400	0,2400		0	4	4	11-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	C	EUR	0,3200	0,3200	0,3200	2	0,3200	0,3100		0	10	259	11-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	P	EUR	0,4100	0,4100	0,3400	7	0,3400	0,3300		0	443	971	11-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,2000	C	EUR	0,2300	0,2700	0,2300	12	0,2700	0,2100		0	58	42	11-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,2000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4400		0	1	1	11-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,4000	C	EUR	0,1500	0,1800	0,1500	3	0,1800	0,1400		0	20	15	11-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0	11-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,5000	C	EUR	0,1200	0,1400	0,1200	4	0,1400	0,1100		0	9	268	11-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	457	11-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,6000	C	EUR	0,1100	0,1300	0,1100	6	0,1300	0,0900		0	24	24	11-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	11-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,8000	C	EUR	0,0800	0,0800	0,0800	7	0,0800	0,0500		0	17	17	11-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	11-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	1	377	11-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	452	11-9-2019
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	11-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0	11-9-2019
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	11-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0	11-9-2019
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	11-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	8	11-9-2019
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	11-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	174	11-9-2019
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	11-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	171	11-9-2019
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	11-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0	11-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	11-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	51	11-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	11-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	0	11-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	10	11-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10	11-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0	11-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	11-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	3	11-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	106	11-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	22	11-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	216	11-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	152	11-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	20,5000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4000		0	10	213	11-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	21,0000	C	EUR	0,5300	0,6500	0,5300	8	0,5800	0,5700		1	24	118	11-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	21,0000	P	EUR	0,5900	0,5900	0,5400	6	0,5400	0,5900		1	14	254	11-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	21,5000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3300		0	1	312	11-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	236	11-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	97	11-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	514	11-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	53	11-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	30	11-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	98	11-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	46	11-9-2019
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	11-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0	11-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	77 11-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	146 11-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	76 11-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	21,5000	C	EUR	0,5200	0,5200	0,5200	2	0,5200	0,5300		1	20	32 11-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	30 11-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	22,0000	C	EUR	0,3400	0,3400	0,3400	2	0,3400	0,3400		0	11	63 11-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	14 11-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	20 11-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0 11-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	3 11-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 11-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 11-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0 11-9-2019
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 11-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800		14	0	0 11-9-2019
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 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900		13	0	0 11-9-2019
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 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	2 11-9-2019
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 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0 11-9-2019
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 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	0 11-9-2019
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 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	72 11-9-2019
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 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	0 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	304 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	10 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	730 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	2 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	296 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	0 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1251 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	11 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	310 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	5 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	135 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	6 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	17,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300		0	1	1762 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,1900		3	5	356 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	285 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	418 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,0000	P	EUR	0,3600	0,3600	0,3600	4	0,3600	0,3400		0	22	201 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	272 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	P	EUR	0,4700	0,4700	0,4600	10	0,4600	0,4500		0	44	426 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	589 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	P	EUR	0,6500	0,6500	0,6300	3	0,6300	0,5800		1	49	1704 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	C	EUR	0,9600	0,9600	0,9300	3	0,9300	0,9300		1	11	327 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	P	EUR	0,9400	0,9400	0,9400	1	0,9400	0,9600		1	2	172 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,0000	C	EUR	0,5100	0,5200	0,4900	8	0,5200	0,5000		1	33	190 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	238 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	C	EUR	0,2600	0,2900	0,2600	7	0,2700	0,2800		0	44	214 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	194 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	35 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	114 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	12 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	240 11-9-2019
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 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	23 11-9-2019
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 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	0 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	10 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	0 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	0 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	16,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1700		0	5	20 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	22 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	32 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	23 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	19,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,5900		1	5	13 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	91 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	54 11-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	21,0000	C	EUR	1,1900	1,1900	1,1900	1	1,1900	1,2500		1	10	128 11-9-2019
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	REN	RELX (EUR) - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	11-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	30 11-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0 11-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 11-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	18 11-9-2019
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 11-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	0 11-9-2019
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 11-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	40 11-9-2019
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 11-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	10 11-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	93	11-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	60 11-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	225 11-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	211 11-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	64 11-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0 11-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	19,0000	P	EUR	0,9300	0,9300	0,9300	1	0,9300	0,8800		1	10	16 11-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	191 11-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	69 11-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	2 11-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	36 11-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	81 11-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	75 11-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	25 11-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 11-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	19 11-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	0 11-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	33 11-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	108 11-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 11-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	0 11-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 11-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 11-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	0 11-9-2019
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 11-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	20 11-9-2019
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 11-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	37 11-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	382 11-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	100 11-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	238 11-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	373 11-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	312 11-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	481 11-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	P	EUR	1,0400	1,0400	0,9800	3	0,9900	1,0000		1	30	137 11-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	706 11-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7400		2	5	428 11-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	C	EUR	1,2600	1,2600	1,2600	1	1,2600	1,2500		1	10	191 11-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	61 11-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	24,0000	C	EUR	0,5600	0,6200	0,5600	2	0,6200	0,6100		1	20	69 11-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	86 11-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	153 11-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	249 11-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0700		0	30	40 11-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	70 11-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	0 11-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	15,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100		1	1	1031 11-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	0 11-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	3 11-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	2 11-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	21 11-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	11 11-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0 11-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	4 11-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	13 11-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	0 11-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 11-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	0 11-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	71 11-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	40 11-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	36 11-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	469 11-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	190 11-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	106 11-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	884 11-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	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	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	216 11-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	6 11-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	59 11-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300		13	0	4 11-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	4	11-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	3 11-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	43	11-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	60 11-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	90 11-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	236 11-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	137 11-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	94 11-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	P	EUR	1,6500	1,6500	1,6400	2	1,6400	1,5800		2	7	149 11-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	120 11-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	1482 11-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	150 11-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	190 11-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	7 11-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	2 11-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	C	EUR	1,0400	1,0400	1,0400	1	1,0400	1,1000		1	1	177 11-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	18 11-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	C	EUR	0,4000	0,4200	0,4000	4	0,4200	0,3800		0	6	86 11-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	46 11-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	1 11-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	98 11-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	103 11-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	207 11-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	83 11-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	91 11-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	171 11-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	2509 11-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	68 11-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	165 11-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	C	EUR	1,2800	1,2800	1,2800	1	1,2800	1,3800		1	8	163 11-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	49 11-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	51 11-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	123 11-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800		14	0	0 11-9-2019
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 11-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	0 11-9-2019
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 11-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	0 11-9-2019
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 11-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	0 11-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	314 11-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	0 11-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	225 11-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	0 11-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	97 11-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	54 11-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	153 11-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	C	EUR	0,2800	0,2800	0,2700	2	0,2700	0,2800		0	26	47 11-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	105 11-9-2019
F	RH6	Rheinmetall AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,4857		116	0	0 11-9-2019
F	RH6	Rheinmetall AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,4480		116	0	0 11-9-2019
F	RH6	Rheinmetall AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,4067		116	0	0 11-9-2019
F	RH6	Rheinmetall AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,3500		116	0	0 11-9-2019
F	RH6	Rheinmetall AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,1893		116	0	0 11-9-2019
F	RH6	Rheinmetall AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,8155		114	0	0 11-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8973		22	0	0 11-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8902		22	0	0 11-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8825		22	0	0 11-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8718		22	0	0 11-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8416		22	0	0 11-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8088		22	0	0 11-9-2019
F	RL6	RELX (GBX) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1871,9400		1872	0	0 11-9-2019
F	RL6	RELX (GBX) - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1873,3200		1873	0	0 11-9-2019
F	RL6	RELX (GBX) - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1874,7200		1875	0	0 11-9-2019
F	RL6	RELX (GBX) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1876,5300		1877	0	0 11-9-2019
F	RL6	RELX (GBX) - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1881,3200		1881	0	0 11-9-2019
F	RL6	RELX (GBX) - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1855,6700		1856	0	0 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
F	RL8	RELX (GBX) - Dividend Future	15-12-2023	0,0000		GBX	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	RND	RANDSTAD NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	116	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200	10	0	10	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	27	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	194	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	54	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	82	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	P	EUR	0,0200	0,0400	0,0200	3	0,0300	0,0200	0	42	468	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	34	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	41,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300	0	11	96	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	C	EUR	3,8700	3,8700	3,8700	1	3,8700	3,7500	4	1	98	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	P	EUR	0,0500	0,0700	0,0500	8	0,0700	0,0500	0	25	409	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	43,0000	C	EUR	3,4500	3,6500	2,9500	14	2,9500	2,7900	3	47	115	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	43,0000	P	EUR	0,0700	0,1200	0,0600	4	0,1200	0,1000	0	5	249	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	C	EUR	2,4400	2,6300	1,8100	16	1,8100	1,9200	2	63	408	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	P	EUR	0,1000	0,2500	0,1000	8	0,2200	0,2200	0	10	527	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	45,0000	C	EUR	1,8500	1,8500	1,0600	2	1,0600	1,1500	1	2	263	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	45,0000	P	EUR	0,3000	0,5600	0,2200	21	0,5100	0,4500	0	56	185	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	C	EUR	1,0400	1,0500	0,4900	20	0,4900	0,5800	1	125	750	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	P	EUR	0,5100	1,0200	0,4500	18	0,9700	0,8800	1	103	551	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	47,0000	C	EUR	0,4900	0,5100	0,2700	7	0,2700	0,2400	0	40	271	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	135	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	C	EUR	0,1900	0,1900	0,0900	4	0,0900	0,0900	0	62	386	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	P	EUR	1,5700	2,6300	1,5700	7	2,4900	2,3800	2	25	490	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	22	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	16	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	448	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	P	EUR	4,1000	4,4800	4,1000	2	4,4800	4,3400	4	4	203	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	63	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	51,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,3100	5	10	22	11-9-2019
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	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	52,0000	P	EUR	6,0500	6,1500	6,0500	2	6,1500	6,3200	6	3	47	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	11	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	253	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	13	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	137	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	222	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	0	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	67	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3100	14	0	45	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3100	24	0	40	11-9-2019
O	RND	RANDSTAD NV	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500	12	0	50	11-9-2019
O	RND	RANDSTAD NV	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	11-9-2019
O	RND	RANDSTAD NV	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	0	11-9-2019
O	RND	RANDSTAD NV	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	31	11-9-2019
O	RND	RANDSTAD NV	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	32	11-9-2019
O	RND	RANDSTAD NV	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	66	11-9-2019
O	RND	RANDSTAD NV	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	43	11-9-2019
O	RND	RANDSTAD NV	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	135	11-9-2019
O	RND	RANDSTAD NV	18-10-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	67	11-9-2019
O	RND	RANDSTAD NV	18-10-2019	41,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500	0	1	9	11-9-2019
O	RND	RANDSTAD NV	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	121	11-9-2019
O	RND	RANDSTAD NV	18-10-2019	42,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3700	0	10	156	11-9-2019
O	RND	RANDSTAD NV	18-10-2019	43,0000	C	EUR	3,2600	3,2600	3,2600	2	3,2600	3,2600	3	2	95	11-9-2019
O	RND	RANDSTAD NV	18-10-2019	43,0000	P	EUR	0,4500	0,4800	0,4500	2	0,4800	0,5300	1	2	199	11-9-2019
O	RND	RANDSTAD NV	18-10-2019	44,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	2,4900	2	10	90	11-9-2019
O	RND	RANDSTAD NV	18-10-2019	44,0000	P	EUR	0,6800	0,6900	0,6800	2	0,6900	0,7500	1	2	228	11-9-2019
O	RND	RANDSTAD NV	18-10-2019	45,0000	C	EUR	2,3200	2,3200	1,8000	4	1,8000	1,8100	2	8	128	11-9-2019
O	RND	RANDSTAD NV	18-10-2019	45,0000	P	EUR	0,9400	1,0000	0,9400	3	1,0000	1,0700	1	4	162	11-9-2019
O	RND	RANDSTAD NV	18-10-2019	46,0000	C	EUR	1,5300	1,5300	1,1500	15	1,1700	1,2300	1	73	380	11-9-2019
O	RND	RANDSTAD NV	18-10-2019	46,0000	P	EUR	1,0700	1,5700	1,0700	7	1,5700	1,5000	2	112	120	11-9-2019
O	RND	RANDSTAD NV	18-10-2019	47,0000	C	EUR	1,1400	1,1400	0,8100	4	0,8100	0,7800	1	55	156	11-9-2019
O	RND	RANDSTAD NV	18-10-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	43	11-9-2019
O	RND	RANDSTAD NV	18-10-2019	48,0000	C	EUR	0,6800	0,6800	0,5500	4	0,5500	0,4600	0	4	24	11-9-2019
O	RND	RANDSTAD NV	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	67	11-9-2019
O	RND	RANDSTAD NV	18-10-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	14	11-9-2019
O	RND	RANDSTAD NV	18-10-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	6	11-9-2019
O	RND	RANDSTAD NV	18-10-2019	50,0000	C	EUR	0,1800	0,2200	0,1600	3	0,1600	0,1400	0	12	105	11-9-2019
O	RND	RANDSTAD NV	18-10-2019	50,0000	P	EUR	4,5500	4,5500	4,5500	1	4,5500	4,4200	4	1	17	11-9-2019
O	RND	RANDSTAD NV	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	16	11-9-2019
O	RND	RANDSTAD NV	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	23	11-9-2019
O	RND	RANDSTAD NV	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	RND	RANDSTAD NV	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	0	11-9-2019
O	RND	RANDSTAD NV	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600	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	RND	RANDSTAD NV	15-11-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	12	11-9-2019
O	RND	RANDSTAD NV	15-11-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	8	11-9-2019
O	RND	RANDSTAD NV	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	18	11-9-2019
O	RND	RANDSTAD NV	15-11-2019	42,0000	P	EUR	0,7500	0,8600	0,7500	3	0,8600	0,8000	1	14	16	11-9-2019
O	RND	RANDSTAD NV	15-11-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	46	11-9-2019
O	RND	RANDSTAD NV	15-11-2019	43,0000	P	EUR	1,0300	1,0400	1,0200	11	1,0200	1,0500	1	141	48	11-9-2019
O	RND	RANDSTAD NV	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	121	11-9-2019
O	RND	RANDSTAD NV	15-11-2019	44,0000	P	EUR	1,1100	1,3600	1,1100	2	1,3600	1,3400	1	9	296	11-9-2019
O	RND	RANDSTAD NV	15-11-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	3	11-9-2019
O	RND	RANDSTAD NV	15-11-2019	45,0000	P	EUR	1,6300	1,7000	1,6300	2	1,7000	1,7100	2	7	101	11-9-2019
O	RND	RANDSTAD NV	15-11-2019	46,0000	C	EUR	2,1700	2,1700	1,8500	4	1,8500	1,8700	2	26	83	11-9-2019
O	RND	RANDSTAD NV	15-11-2019	46,0000	P	EUR	1,8500	2,1700	1,8500	2	2,1700	2,1500	2	48	131	11-9-2019
O	RND	RANDSTAD NV	15-11-2019	47,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,4100	1	2	2	11-9-2019
O	RND	RANDSTAD NV	15-11-2019	47,0000	P	EUR	2,6200	2,6600	2,6200	13	2,6300	2,6800	3	125	114	11-9-2019
O	RND	RANDSTAD NV	15-11-2019	48,0000	C	EUR	1,2500	1,3100	0,9600	14	0,9600	1,0200	1	107	168	11-9-2019
O	RND	RANDSTAD NV	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	0	11-9-2019
O	RND	RANDSTAD NV	15-11-2019	50,0000	C	EUR	0,6000	0,6000	0,5500	2	0,5500	0,5000	1	4	39	11-9-2019
O	RND	RANDSTAD NV	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	5	11-9-2019
O	RND	RANDSTAD NV	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	11-9-2019
O	RND	RANDSTAD NV	15-11-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	0	11-9-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800	20	0	50	11-9-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	6	11-9-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8000	18	0	90	11-9-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	19	11-9-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500	16	0	67	11-9-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	253	11-9-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200	11	0	254	11-9-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	227	11-9-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	145	11-9-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	P	EUR	0,2500	0,2500	0,2300	4	0,2300	0,2900	0	4	550	11-9-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	274	11-9-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	179	11-9-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	280	11-9-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	P	EUR	0,5500	0,6100	0,5500	5	0,6100	0,6000	1	10	985	11-9-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	C	EUR	5,4500	5,4500	4,8000	4	4,8000	4,7800	5	9	576	11-9-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	P	EUR	0,8700	1,0700	0,8700	7	1,0500	1,0700	1	103	842	11-9-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,1300	3	790	2	11-9-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	845	11-9-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	C	EUR	2,5700	2,6700	2,0500	13	2,0800	2,1800	2	153	784	11-9-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	P	EUR	2,1600	2,5500	2,0200	6	2,5500	2,4600	2	10	797	11-9-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	C	EUR	1,6000	1,6000	1,2200	9	1,2200	1,3000	1	17	2305	11-9-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	P	EUR	3,1500	3,7500	3,0000	3	3,7500	3,5900	4	5	659	11-9-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	C	EUR	1,1000	1,1000	0,9000	3	0,9000	0,8900	1	14	1071	11-9-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	P	EUR	4,4300	4,4300	4,4300	1	4,4300	4,4500	4	1	620	11-9-2019
O	RND	RANDSTAD NV	20-12-2019	50,0000	C	EUR	0,8400	0,8400	0,8400	1	0,8400	0,7100	1	1	1	11-9-2019
O	RND	RANDSTAD NV	20-12-2019	50,0000	P	EUR	4,7500	4,7500	4,7500	1	4,7500	5,0100	5	3	3	11-9-2019
O	RND	RANDSTAD NV	20-12-2019	52,0000	C	EUR	0,3700	0,4000	0,3500	4	0,3500	0,3600	0	4	594	11-9-2019
O	RND	RANDSTAD NV	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	376	11-9-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1800	0	10	654	11-9-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	505	11-9-2019
O	RND	RANDSTAD NV	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	619	11-9-2019
O	RND	RANDSTAD NV	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200	14	0	360	11-9-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	153	11-9-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3800	23	0	41	11-9-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	11-9-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2500	33	0	100	11-9-2019
O	RND	RANDSTAD NV	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8800	18	0	24	11-9-2019
O	RND	RANDSTAD NV	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1	11-9-2019
O	RND	RANDSTAD NV	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200	16	0	40	11-9-2019
O	RND	RANDSTAD NV	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	92	11-9-2019
O	RND	RANDSTAD NV	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200	11	0	0	11-9-2019
O	RND	RANDSTAD NV	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	93	11-9-2019
O	RND	RANDSTAD NV	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	2	11-9-2019
O	RND	RANDSTAD NV	20-3-2020	40,0000	P	EUR	1,1200	1,2800	1,1200	2	1,2800	1,2500	1	2	90	11-9-2019
O	RND	RANDSTAD NV	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	9	11-9-2019
O	RND	RANDSTAD NV	20-3-2020	42,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,7600	2	1	213	11-9-2019
O	RND	RANDSTAD NV	20-3-2020	44,0000	C	EUR	4,5000	4,5000	3,9600	4	3,9600	4,1000	4	6	50	11-9-2019
O	RND	RANDSTAD NV	20-3-2020	44,0000	P	EUR	2,3400	2,3400	2,3400	1	2,3400	2,4400	2	5	496	11-9-2019
O	RND	RANDSTAD NV	20-3-2020	46,0000	C	EUR	2,8600	2,8600	2,8600	1	2,8600	2,9600	3	8	128	11-9-2019
O	RND	RANDSTAD NV	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	482	11-9-2019
O	RND	RANDSTAD NV	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	187	11-9-2019
O	RND	RANDSTAD NV	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	214	11-9-2019
O	RND	RANDSTAD NV	20-3-2020	50,0000	C	EUR	1,5500	1,5500	1,3000	5	1,3300	1,3500	1	55	187	11-9-2019
O	RND	RANDSTAD NV	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	78	11-9-2019
O	RND	RANDSTAD NV	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	81	11-9-2019
O	RND	RANDSTAD NV	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	56	11-9-2019
O	RND	RANDSTAD NV	20-3-2020	54,0000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5100	1	1	51	11-9-2019
O	RND	RANDSTAD NV	20-3-2020	54,0000	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	RND	RANDSTAD NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	31	11-9-2019
O	RND	RANDSTAD NV	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8500	18	0	70	11-9-2019
O	RND	RANDSTAD NV	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	11-9-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200	16	0	84	11-9-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	492	11-9-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700	12	0	159	11-9-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	P	EUR	0,9700	0,9700	0,9700	1	0,9700	1,0000	1	1	105	11-9-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	C	EUR	7,3500	7,3500	7,3500	1	7,3500	7,4500	7	2	131	11-9-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	P	EUR	1,8900	2,0800	1,8900	3	2,0800	2,0900	2	6	802	11-9-2019
O	RND	RANDSTAD NV	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	73	11-9-2019
O	RND	RANDSTAD NV	19-6-2020	42,0000	P	EUR	2,9200	2,9200	2,8400	2	2,8400	2,9800	3	15	1599	11-9-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	206	11-9-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	398	11-9-2019
O	RND	RANDSTAD NV	19-6-2020	46,0000	C	EUR	3,1300	3,1300	3,0600	2	3,0600	3,1200	3	6	113	11-9-2019
O	RND	RANDSTAD NV	19-6-2020	46,0000	P	EUR	4,8600	4,8600	4,8600	2	4,8600	4,9400	5	5	89	11-9-2019
O	RND	RANDSTAD NV	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	109	11-9-2019
O	RND	RANDSTAD NV	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	91	11-9-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	C	EUR	1,8100	1,8100	1,8000	2	1,8000	1,7500	2	15	1546	11-9-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	581	11-9-2019
O	RND	RANDSTAD NV	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	72	11-9-2019
O	RND	RANDSTAD NV	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	42	11-9-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	266	11-9-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900	11	0	384	11-9-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	257	11-9-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800	16	0	299	11-9-2019
O	RND	RANDSTAD NV	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	50	11-9-2019
O	RND	RANDSTAD NV	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4200	26	0	20	11-9-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	11-9-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3200	35	0	261	11-9-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	C	EUR	21,3500	21,3500	21,3500	1	21,3500	20,8300	21	20	131	11-9-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4100	0	20	83	11-9-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9500	16	0	2	11-9-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	77	11-9-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	C	EUR	12,2500	12,2500	12,2500	1	12,2500	11,3800	11	10	48	11-9-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	P	EUR	1,5900	1,7300	1,5900	2	1,7300	1,7200	2	19	98	11-9-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	103	11-9-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	P	EUR	2,9500	3,1700	2,9000	7	3,1700	3,1800	3	11	308	11-9-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	C	EUR	4,6000	4,6000	4,4300	3	4,4500	4,2700	4	7	349	11-9-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	P	EUR	5,5200	5,5200	5,5200	1	5,5200	5,4000	5	2	247	11-9-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,2100	2	1	377	11-9-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	P	EUR	8,3000	8,7000	8,3000	2	8,7000	8,6000	9	9	188	11-9-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0600	1	1	516	11-9-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700	12	0	163	11-9-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	171	11-9-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300	17	0	54	11-9-2019
O	RND	RANDSTAD NV	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8300	21	0	1	11-9-2019
O	RND	RANDSTAD NV	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	15	11-9-2019
O	RND	RANDSTAD NV	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9500	16	0	5	11-9-2019
O	RND	RANDSTAD NV	18-6-2021	30,0000	P	EUR	1,4400	1,4400	1,4400	1	1,4400	1,5600	2	18	159	11-9-2019
O	RND	RANDSTAD NV	18-6-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400	11	0	3	11-9-2019
O	RND	RANDSTAD NV	18-6-2021	35,0000	P	EUR	2,8100	2,8100	2,8100	1	2,8100	2,7800	3	10	26	11-9-2019
O	RND	RANDSTAD NV	18-6-2021	40,0000	C	EUR	7,5000	7,5000	7,5000	1	7,5000	7,5900	8	1	26	11-9-2019
O	RND	RANDSTAD NV	18-6-2021	40,0000	P	EUR	4,7200	4,7200	4,7200	1	4,7200	4,6500	5	2	54	11-9-2019
O	RND	RANDSTAD NV	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	68	11-9-2019
O	RND	RANDSTAD NV	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	46	11-9-2019
O	RND	RANDSTAD NV	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	62	11-9-2019
O	RND	RANDSTAD NV	18-6-2021	50,0000	P	EUR	10,7000	10,7000	10,7000	1	10,7000	10,6000	11	4	44	11-9-2019
O	RND	RANDSTAD NV	18-6-2021	55,0000	C	EUR	1,3800	1,3800	1,3800	1	1,3800	1,2900	1	1	34	11-9-2019
O	RND	RANDSTAD NV	18-6-2021	55,0000	P	EUR	14,5000	14,5000	14,5000	1	14,5000	14,5200	15	20	57	11-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200	11	0	10	11-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	63	11-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	64	11-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	777	11-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	524	11-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	1052	11-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	757	11-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	611	11-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	478	11-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	432	11-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	601	11-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200	14	0	378	11-9-2019
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	11-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3800	23	0	218	11-9-2019
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	11-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2500	33	0	69	11-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700	12	0	20	11-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	39	11-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	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	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	97	11-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800	16	0	0	11-9-2019
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	11-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3200	35	0	73	11-9-2019
F	RO6	Rentokil Initial - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	437,4000	437	0	0	11-9-2019
F	RO6	Rentokil Initial - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	437,7200	438	0	0	11-9-2019
F	RO6	Rentokil Initial - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	438,0500	438	0	0	11-9-2019
F	RO6	Rentokil Initial - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	438,4700	438	0	0	11-9-2019
F	RO6	Rentokil Initial - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	439,5900	440	0	0	11-9-2019
F	RO6	Rentokil Initial - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	440,8600	441	0	0	11-9-2019
F	RP6	Repsol SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0133	14	0	0	11-9-2019
F	RP6	Repsol SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0088	14	0	0	11-9-2019
F	RP6	Repsol SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0038	14	0	0	11-9-2019
F	RP6	Repsol SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5570	14	0	0	11-9-2019
F	RP6	Repsol SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5382	14	0	0	11-9-2019
F	RP6	Repsol SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,9579	13	0	0	11-9-2019
F	RP8	Repsol - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	11-9-2019
F	RP8	Repsol - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	11-9-2019
F	RP8	Repsol - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	11-9-2019
F	RP8	Repsol - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	11-9-2019
F	RP8	Repsol - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	11-9-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4074	21	0	0	11-9-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4005	21	0	0	11-9-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3929	21	0	0	11-9-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3824	21	0	0	11-9-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3529	21	0	0	11-9-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3208	21	0	0	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	832,2000	832	0	0	11-9-2019
F	RR6	Rolls-Royce Holdings - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	832,8100	833	0	0	11-9-2019
F	RR6	Rolls-Royce Holdings - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	828,6300	829	0	0	11-9-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	829,4300	829	0	0	11-9-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	831,5500	832	0	0	11-9-2019
F	RR6	Rolls-Royce Holdings - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	826,4200	826	0	0	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
F	RV6	Rio Tinto - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4289,5100	4290	0	0	11-9-2019
F	RV6	Rio Tinto - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4292,6600	4293	0	0	11-9-2019
F	RV6	Rio Tinto - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4295,8700	4296	0	0	11-9-2019
F	RV6	Rio Tinto - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4300,0200	4300	0	0	11-9-2019
F	RV6	Rio Tinto - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4105,1400	4105	0	0	11-9-2019
F	RV6	Rio Tinto - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4116,9500	4117	0	0	11-9-2019
F	RV8	Rio Tinto - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	250,4304	250	0	0	11-9-2019
F	RV8	Rio Tinto - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	11-9-2019
F	RV8	Rio Tinto - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	11-9-2019
F	RV8	Rio Tinto - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	11-9-2019
F	RV8	Rio Tinto - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	11-9-2019
F	RW6	RWE AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2368	26	0	0	11-9-2019
F	RW6	RWE AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2283	26	0	0	11-9-2019
F	RW6	RWE AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2190	26	0	0	11-9-2019
F	RW6	RWE AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2062	26	0	0	11-9-2019
F	RW6	RWE AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,1700	26	0	0	11-9-2019
F	RW6	RWE AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,4512	25	0	0	11-9-2019
F	RW8	RWE - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	11-9-2019
F	RW8	RWE - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	11-9-2019
F	RW8	RWE - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7850	1	0	3	11-9-2019
F	RW8	RWE - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	11-9-2019
F	RW8	RWE - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	11-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	11-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	11-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	11-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	11-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	11-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	50	11-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	23,0000	P	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	RWQ	RWE AG - Stock Option	17-6-2022	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	11-9-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	11-9-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	11-9-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	11-9-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	11-9-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	11-9-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	11-9-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	11-9-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	11-9-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	11-9-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	11-9-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	11-9-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	11-9-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	11-9-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	11-9-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	11-9-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	11-9-2019	
O	RWQ	RWE AG - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7500		18	0	11-9-2019	
F	RX6	Roche Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,9159		271	0	11-9-2019	
F	RX6	Roche Holding - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,8100		271	0	11-9-2019	
F	RX6	Roche Holding - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,7147		271	0	11-9-2019	
F	RX6	Roche Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,6095		271	0	11-9-2019	
F	RX6	Roche Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	261,0002		261	0	11-9-2019	
F	RX6	Roche Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	260,5464		261	0	11-9-2019	
F	RX8	Roche Holding - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	11-9-2019	
F	RX8	Roche Holding - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	11-9-2019	
F	RX8	Roche Holding - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	11-9-2019	
F	RX8	Roche Holding - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	11-9-2019	
F	RX8	Roche Holding - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	11-9-2019	
F	SB6	SBM Offshore NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,2330		16	0	11-9-2019	
F	SB6	SBM Offshore NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,2278		16	0	11-9-2019	
F	SB6	SBM Offshore NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,2220		16	0	11-9-2019	
F	SB6	SBM Offshore NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,2141		16	0	11-9-2019	
F	SB6	SBM Offshore NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,1917		16	0	11-9-2019	
F	SB6	SBM Offshore NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8677		16	0	11-9-2019	
F	SB8	SBM Offshore - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	11-9-2019	
F	SB8	SBM Offshore - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	11-9-2019	
F	SB8	SBM Offshore - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	11-9-2019	
F	SB8	SBM Offshore - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	11-9-2019	
F	SB8	SBM Offshore - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	11-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	11-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	44	11-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	11-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	17	11-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	11-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	273	11-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	11-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	97	11-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	32	11-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	136	11-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	21	11-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	180	11-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	11-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	41	11-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	14,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,2400		2	10	796	11-9-2019
O	SBM	SBM Offshore NV	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	888	11-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	14	11-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	557	11-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	15,0000	C	EUR	1,3200	1,3200	1,3200	1	1,3200	1,2600		1	2	1203	11-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	10	2874	11-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	11-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	11-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	11-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	11-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	15,5000	C	EUR	0,9000	0,9200	0,9000	7	0,9200	0,8000		1	42	126	11-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,5000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700		0	10	79	11-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	11-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	11-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	1	11-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	5	11-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	16,0000	C	EUR	0,3800	0,5000	0,3800	5	0,5000	0,4100		0	77	1907	11-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	P	EUR	0,1800	0,1800	0,1500	4	0,1700	0,1800		0	34	1973	11-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,2000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,2900		0	1	10	11-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	11-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	16,4000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,1900		0	1	1	11-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	11-9-2019	
O	SBM	SBM Offshore NV	20-9-2019	16,5000	C	EUR	0,1800	0,2100	0,1500	9	0,1500	0,1500		0	17	570	11-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	284	11

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	20-9-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	210 11-9-2019
O	SBM	SBM Offshore NV	20-9-2019	18,0000	C	EUR	0,0300	0,0300	0,0200	2	0,0200	0,0100		0	3	991 11-9-2019
O	SBM	SBM Offshore NV	20-9-2019	18,0000	P	EUR	1,7700	1,7700	1,7700	2	1,7700	1,7700		2	2	428 11-9-2019
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 11-9-2019
O	SBM	SBM Offshore NV	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	451 11-9-2019
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 11-9-2019
O	SBM	SBM Offshore NV	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	437 11-9-2019
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 11-9-2019
O	SBM	SBM Offshore NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	79 11-9-2019
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 11-9-2019
O	SBM	SBM Offshore NV	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	20 11-9-2019
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 11-9-2019
O	SBM	SBM Offshore NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	51 11-9-2019
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 11-9-2019
O	SBM	SBM Offshore NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	45 11-9-2019
O	SBM	SBM Offshore NV	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	0 11-9-2019
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 11-9-2019
O	SBM	SBM Offshore NV	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	26 11-9-2019
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 11-9-2019
O	SBM	SBM Offshore NV	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	40 11-9-2019
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 11-9-2019
O	SBM	SBM Offshore NV	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	49 11-9-2019
O	SBM	SBM Offshore NV	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	31 11-9-2019
O	SBM	SBM Offshore NV	18-10-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	38 11-9-2019
O	SBM	SBM Offshore NV	18-10-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	33 11-9-2019
O	SBM	SBM Offshore NV	18-10-2019	15,0000	C	EUR	1,4000	1,4500	1,3600	3	1,4500	1,3900		1	6	31 11-9-2019
O	SBM	SBM Offshore NV	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	616 11-9-2019
O	SBM	SBM Offshore NV	18-10-2019	15,5000	C	EUR	1,0000	1,1000	1,0000	2	1,1000	1,0000		1	16	99 11-9-2019
O	SBM	SBM Offshore NV	18-10-2019	15,5000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700		0	1	256 11-9-2019
O	SBM	SBM Offshore NV	18-10-2019	16,0000	C	EUR	0,6500	0,7500	0,6500	5	0,6700	0,6600		1	159	279 11-9-2019
O	SBM	SBM Offshore NV	18-10-2019	16,0000	P	EUR	0,3700	0,4200	0,3700	2	0,4200	0,4300		0	201	377 11-9-2019
O	SBM	SBM Offshore NV	18-10-2019	16,5000	C	EUR	0,3700	0,4500	0,3600	6	0,4200	0,4000		0	207	455 11-9-2019
O	SBM	SBM Offshore NV	18-10-2019	16,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6700		1	5	56 11-9-2019
O	SBM	SBM Offshore NV	18-10-2019	17,0000	C	EUR	0,2700	0,2700	0,2600	5	0,2700	0,2200		0	60	161 11-9-2019
O	SBM	SBM Offshore NV	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	169 11-9-2019
O	SBM	SBM Offshore NV	18-10-2019	17,5000	C	EUR	0,1400	0,1500	0,1400	5	0,1500	0,1100		0	50	104 11-9-2019
O	SBM	SBM Offshore NV	18-10-2019	17,5000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3900		1	10	124 11-9-2019
O	SBM	SBM Offshore NV	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	47 11-9-2019
O	SBM	SBM Offshore NV	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	22 11-9-2019
O	SBM	SBM Offshore NV	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	9 11-9-2019
O	SBM	SBM Offshore NV	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	20 11-9-2019
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 11-9-2019
O	SBM	SBM Offshore NV	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	74 11-9-2019
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 11-9-2019
O	SBM	SBM Offshore NV	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0 11-9-2019
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 11-9-2019
O	SBM	SBM Offshore NV	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0 11-9-2019
O	SBM	SBM Offshore NV	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	0 11-9-2019
O	SBM	SBM Offshore NV	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	SBM	SBM Offshore NV	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	0 11-9-2019
O	SBM	SBM Offshore NV	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 11-9-2019
O	SBM	SBM Offshore NV	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 11-9-2019
O	SBM	SBM Offshore NV	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	23 11-9-2019
O	SBM	SBM Offshore NV	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	20 11-9-2019
O	SBM	SBM Offshore NV	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	226 11-9-2019
O	SBM	SBM Offshore NV	15-11-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	12 11-9-2019
O	SBM	SBM Offshore NV	15-11-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	146 11-9-2019
O	SBM	SBM Offshore NV	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	8 11-9-2019
O	SBM	SBM Offshore NV	15-11-2019	15,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3400		0	65	511 11-9-2019
O	SBM	SBM Offshore NV	15-11-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	17 11-9-2019
O	SBM	SBM Offshore NV	15-11-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	5 11-9-2019
O	SBM	SBM Offshore NV	15-11-2019	16,0000	C	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9000		1	23	66 11-9-2019
O	SBM	SBM Offshore NV	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	9 11-9-2019
O	SBM	SBM Offshore NV	15-11-2019	16,5000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6400		1	11	11 11-9-2019
O	SBM	SBM Offshore NV	15-11-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 11-9-2019
O	SBM	SBM Offshore NV	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	385 11-9-2019
O	SBM	SBM Offshore NV	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	5 11-9-2019
O	SBM	SBM Offshore NV	15-11-2019	18,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000		0	5	25 11-9-2019
O	SBM	SBM Offshore NV	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0 11-9-2019
O	SBM	SBM Offshore NV	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 11-9-2019
O	SBM	SBM Offshore NV	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 11-9-2019
O	SBM	SBM Offshore NV	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 11-9-2019
O	SBM	SBM Offshore NV	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	0 11-9-2019
O	SBM	SBM Offshore NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	15 11-9-2019
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 11-9-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	0 11-9-2019
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 11-9-2019
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	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	1714 11-9-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2500		0	35	1247 11-9-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	1963 11-9-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	P	EUR	0,4400	0,4700	0,4400	3	0,4500	0,4700		0	20	5081 11-9-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	1,1500	1,1500	1,0500	19	1,0500	1,0700		1	36	3321 11-9-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	0,8500	0,8500	0,7500	4	0,8000	0,8600		1	42	1782 11-9-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	C	EUR	0,6500	0,6500	0,6000	7	0,6000	0,6000		1	23	1922 11-9-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	P	EUR	1,4200	1,4200	1,4200	1	1,4200	1,3800		1	1	2565 11-9-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	0,3300	0,3500	0,3200	3	0,3200	0,3100		0	13	9001 11-9-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	2,0000	2,0500	2,0000	6	2,0500	2,1000		2	51	534 11-9-2019
O	SBM	SBM Offshore NV	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1014 11-9-2019
O	SBM	SBM Offshore NV	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		0	272	11-9-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	858 11-9-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	543 11-9-2019
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 11-9-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	275 11-9-2019
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 11-9-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	72 11-9-2019
O	SBM	SBM Offshore NV	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	0 11-9-2019
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 11-9-2019
O	SBM	SBM Offshore NV	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	174 11-9-2019
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 11-9-2019
O	SBM	SBM Offshore NV	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	189 11-9-2019
O	SBM	SBM Offshore NV	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1096 11-9-2019
O	SBM	SBM Offshore NV	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 11-9-2019
O	SBM	SBM Offshore NV	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	5	11-9-2019
O	SBM	SBM Offshore NV	20-3-2020	14,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7200		3	1	183 11-9-2019
O	SBM	SBM Offshore NV	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	600 11-9-2019
O	SBM	SBM Offshore NV	20-3-2020	15,0000	C	EUR	2,0500	2,0500	2,0500	2	2,0500	2,0000		2	3	504 11-9-2019
O	SBM	SBM Offshore NV	20-3-2020	15,0000	P	EUR	0,7500	0,7500	0,7500	6	0,7500	0,8000		1	15	288 11-9-2019
O	SBM	SBM Offshore NV	20-3-2020	16,0000	C	EUR	1,4500	1,4500	1,4000	3	1,4500	1,4100		1	12	1450 11-9-2019
O	SBM	SBM Offshore NV	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	422 11-9-2019
O	SBM	SBM Offshore NV	20-3-2020	17,0000	C	EUR	1,0000	1,0000	0,9000	5	0,9000	0,9400		1	30	581 11-9-2019
O	SBM	SBM Offshore NV	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	283 11-9-2019
O	SBM	SBM Offshore NV	20-3-2020	18,0000	C	EUR	0,6000	0,6000	0,6000	-	0,6000	0,6200		1	15	851 11-9-2019
O	SBM	SBM Offshore NV	20-3-2020	18,0000	P	EUR	2,3700	2,3700	2,3700	2	2,3700	2,4300		2	2	187 11-9-2019
O	SBM	SBM Offshore NV	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	256 11-9-2019
O	SBM	SBM Offshore NV	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	97 11-9-2019
O	SBM	SBM Offshore NV	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	235 11-9-2019
O	SBM	SBM Offshore NV	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	44 11-9-2019
O	SBM	SBM Offshore NV	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	56 11-9-2019
O	SBM	SBM Offshore NV	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	10 11-9-2019
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 11-9-2019
O	SBM	SBM Offshore NV	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	65 11-9-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	52 11-9-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	104	11-9-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	2 11-9-2019
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 11-9-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	281 11-9-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	561	11-9-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	614 11-9-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	1142	11-9-2019
O	SBM	SBM Offshore NV	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	61 11-9-2019
O	SBM	SBM Offshore NV	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	5 11-9-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	2425 11-9-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	276 11-9-2019
O	SBM	SBM Offshore NV	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	368 11-9-2019
O	SBM	SBM Offshore NV	19-6-2020	15,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1500		1	1	667 11-9-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	C	EUR	1,6000	1,6400	1,6000	4	1,6000	1,5700		2	17	2086 11-9-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6400		2	3	634 11-9-2019
O	SBM	SBM Offshore NV	19-6-2020	17,0000	C	EUR	1,1500	1,1500	1,1500	5	1,1500	1,1300		1	13	132 11-9-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	C	EUR	0,8000	0,8000	0,8000	-	0,8000	2,2200		2	0	233 11-9-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7900		1	20	1944 11-9-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	556 11-9-2019
O	SBM	SBM Offshore NV	19-6-2020	19,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400		1	1	4 11-9-2019
O	SBM	SBM Offshore NV	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	30 11-9-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	507 11-9-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	331 11-9-2019
O	SBM	SBM Offshore NV	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	77 11-9-2019
O	SBM	SBM Offshore NV	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	0 11-9-2019
O	SBM	SBM Offshore NV	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1 11-9-2019
O	SBM	SBM Offshore NV	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	0 11-9-2019
O	SBM	SBM Offshore NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	144	11-9-2019
O	SBM	SBM Offshore NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	0 11-9-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	C	EUR	8,4000	8,4000	8,4000	1	8,4000	8,2400		8	1	21 11-9-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	22	11-9-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	107 11-9-2019
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 Interest Date
O	SBM	SBM Offshore NV	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	651 11-9-2019
O	SBM	SBM Offshore NV	18-12-2020	20,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500		1	2	716 11-9-2019
O	SBM	SBM Offshore NV	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	171 11-9-2019
O	SBM	SBM Offshore NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	321 11-9-2019
O	SBM	SBM Offshore NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	151 11-9-2019
O	SBM	SBM Offshore NV	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	25 11-9-2019
O	SBM	SBM Offshore NV	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	14 11-9-2019
O	SBM	SBM Offshore NV	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	6 11-9-2019
O	SBM	SBM Offshore NV	18-6-2021	12,0000	P	EUR	0,9500	0,9500	0,9000	2	0,9000	0,9500		1	26	55 11-9-2019
O	SBM	SBM Offshore NV	18-6-2021	14,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,3200		3	4	120 11-9-2019
O	SBM	SBM Offshore NV	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	119 11-9-2019
O	SBM	SBM Offshore NV	18-6-2021	16,0000	C	EUR	2,2500	2,3000	2,2500	3	2,2500	2,2200		2	6	248 11-9-2019
O	SBM	SBM Offshore NV	18-6-2021	16,0000	P	EUR	2,5500	2,6000	2,5500	3	2,6000	2,6300		3	3	107 11-9-2019
O	SBM	SBM Offshore NV	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	91 11-9-2019
O	SBM	SBM Offshore NV	18-6-2021	18,0000	P	EUR	3,8500	3,8500	3,8500	3	3,8500	3,9100		4	15	61 11-9-2019
O	SBM	SBM Offshore NV	18-6-2021	20,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9500		1	2	538 11-9-2019
O	SBM	SBM Offshore NV	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	13 11-9-2019
O	SBM	SBM Offshore NV	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	32 11-9-2019
O	SBM	SBM Offshore NV	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	106 11-9-2019
F	SF6	Software AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2769		25	0	0 11-9-2019
F	SF6	Software AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2687		25	0	0 11-9-2019
F	SF6	Software AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2598		25	0	0 11-9-2019
F	SF6	Software AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2474		25	0	0 11-9-2019
F	SF6	Software AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2126		25	0	0 11-9-2019
F	SF6	Software AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4250		24	0	0 11-9-2019
F	SH6	Smith & Nephew - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1898,9500	1899		0	0 11-9-2019
F	SH6	Smith & Nephew - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1889,3400	1889		0	0 11-9-2019
F	SH6	Smith & Nephew - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1890,7500	1891		0	0 11-9-2019
F	SH6	Smith & Nephew - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1892,5800	1893		0	0 11-9-2019
F	SH6	Smith & Nephew - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1897,4100	1897		0	0 11-9-2019
F	SH6	Smith & Nephew - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1885,3800	1885		0	0 11-9-2019
F	SI6	Siemens AG - Stock Record	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,3581		97	0	0 11-9-2019
F	SI6	Siemens AG - Stock Record	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,3266		97	0	0 11-9-2019
F	SI6	Siemens AG - Stock Record	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,2920		97	0	0 11-9-2019
F	SI6	Siemens AG - Stock Record	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,2446		97	0	0 11-9-2019
F	SI6	Siemens AG - Stock Record	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,1122		94	0	0 11-9-2019
F	SI6	Siemens AG - Stock Record	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,9794		94	0	0 11-9-2019
F	SI8	Siemens - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 11-9-2019
F	SI8	Siemens - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250		4	0	0 11-9-2019
F	SI8	Siemens - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7250		4	0	0 11-9-2019
F	SI8	Siemens - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 11-9-2019
F	SI8	Siemens - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 11-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 11-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 11-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	25 11-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 11-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	8 11-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 11-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	0 11-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	5 11-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24 11-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0 11-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 11-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	15 11-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 11-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	14 11-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	51 11-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	6 11-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26 11-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	15 11-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	35 11-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 11-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 11-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	12,0000	C	EUR	1,2600	1,2600	1,2600	1	1,2600	1,1200		1	10	73 11-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	674 11-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0 11-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	12,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 11-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	12,5000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,6900		1	1	36 11-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	12,5000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,1600		0	80	265 11-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	12,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 11-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	12,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 11-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	331 11-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	13,0000	P	EUR	0,1600	0,1800	0,1600	2	0,1800	0,3300		0	100	183 11-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 11-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 11-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	66 11-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	13,5000	P	EUR	0,3600	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	SIF	Sif Holding - Stock Option	20-9-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	11-9-2019	
O	SIF	Sif Holding - Stock Option	20-9-2019	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	11-9-2019	
O	SIF	Sif Holding - Stock Option	20-9-2019	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	11-9-2019	
O	SIF	Sif Holding - Stock Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	223	11-9-2019	
O	SIF	Sif Holding - Stock Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	11	11-9-2019	
O	SIF	Sif Holding - Stock Option	20-9-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	11-9-2019	
O	SIF	Sif Holding - Stock Option	20-9-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	11-9-2019	
O	SIF	Sif Holding - Stock Option	20-9-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	11-9-2019	
O	SIF	Sif Holding - Stock Option	20-9-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	11-9-2019	
O	SIF	Sif Holding - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	52	11-9-2019	
O	SIF	Sif Holding - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	11-9-2019	
O	SIF	Sif Holding - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	11-9-2019	
O	SIF	Sif Holding - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	11-9-2019	
O	SIF	Sif Holding - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	2	11-9-2019	
O	SIF	Sif Holding - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	19	11-9-2019	
O	SIF	Sif Holding - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	SIF	Sif Holding - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	11-9-2019	
O	SIF	Sif Holding - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	SIF	Sif Holding - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	40	11-9-2019	
O	SIF	Sif Holding - Stock Option	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	11-9-2019	
O	SIF	Sif Holding - Stock Option	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	11-9-2019	
O	SIF	Sif Holding - Stock Option	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	11-9-2019	
O	SIF	Sif Holding - Stock Option	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	10	11-9-2019	
O	SIF	Sif Holding - Stock Option	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	10	11-9-2019	
O	SIF	Sif Holding - Stock Option	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	40	11-9-2019	
O	SIF	Sif Holding - Stock Option	18-10-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	11-9-2019	
O	SIF	Sif Holding - Stock Option	18-10-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	11	11-9-2019	
O	SIF	Sif Holding - Stock Option	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	11	11-9-2019	
O	SIF	Sif Holding - Stock Option	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	9	11-9-2019	
O	SIF	Sif Holding - Stock Option	18-10-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	5	11-9-2019	
O	SIF	Sif Holding - Stock Option	18-10-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	4	11-9-2019	
O	SIF	Sif Holding - Stock Option	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	10	11-9-2019	
O	SIF	Sif Holding - Stock Option	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	96	11-9-2019	
O	SIF	Sif Holding - Stock Option	18-10-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	38	11-9-2019	
O	SIF	Sif Holding - Stock Option	18-10-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	57	11-9-2019	
O	SIF	Sif Holding - Stock Option	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	14	11-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	70	11-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	8	11-9-2019	
O	SIF	Sif Holding - Stock Option	18-10-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	3	11-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	155	11-9-2019	
O	SIF	Sif Holding - Stock Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	1	11-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	3	11-9-2019	
O	SIF	Sif Holding - Stock Option	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	1	11-9-2019	
O	SIF	Sif Holding - Stock Option	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	15	11-9-2019	
O	SIF	Sif Holding - Stock Option	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	11-9-2019	
O	SIF	Sif Holding - Stock Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	11-9-2019	
O	SIF	Sif Holding - Stock Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	11-9-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	2	11-9-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	3	11-9-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	11-9-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	9	11-9-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	11-9-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	11-9-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	11-9-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	26	11-9-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	4	11-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	613	11-9-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	7	11-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	4	11-9-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	12,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5300		2	2	8	11-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	24	11-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	10	11-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	11-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	13,0000	C	EUR	1,3500	1,3500	0,8500	5	0,8500	0,8800		1	14	14	11-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	13,0000	P	EUR	0,6000	0,9000	0,6000	3	0,9000	0,8500		1	53	63	11-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	15	11-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	1	11-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	14,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,4800		0	50	72	11-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	14,0000	P	EUR	1,0500	1,0500	1,0500	3	1,0500	1,4500		1	10	12	11-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	15,0000	C	EUR	0,3300	0,3300	0,3300	2	0,3300	0,2700		0	5	59	11-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0	11-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	11-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	0	11-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	11-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0	11-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3700		22	0	0	11-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	11-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3700		19	0	0	11-9-2019
O																	

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	6 11-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900		12	0	4 11-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	1 11-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1800		19	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	1 11-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3200		23	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7500		28	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1500		37	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9400		47	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9000		57	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,9000		67	0	0 11-9-2019
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 11-9-2019
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,1700		107	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3700		37	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5200		28	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8500		23	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500		19	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800		15	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300		13	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200		16	0	1 11-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800		19	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3800		23	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5800		28	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9900		32	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3300		41	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0400		51	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,9400		71	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,2300		111	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3700		37	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5300		28	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9600		23	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000		19	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600		15	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500		12	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900		11	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700		14	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100		17	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9700		21	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7800		25	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9200		29	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2400		33	0	0 11-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 11-9-2019

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	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	11-9-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100		15	0	11-9-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	11-9-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000		12	0	11-9-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300		14	0	11-9-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	11-9-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1400		17	0	11-9-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	11-9-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4600		20	0	11-9-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	11-9-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2000		24	0	11-9-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	11-9-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1500		28	0	11-9-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	11-9-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3000		32	0	11-9-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	11-9-2019	
O	SIQ	Siemens - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,1800		65	0	11-9-2019	
F	SI6	Sainsbury (J) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	213,0500		213	0	11-9-2019	
F	SI6	Sainsbury (J) - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	213,2100		213	0	11-9-2019	
F	SI6	Sainsbury (J) - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	213,3700		213	0	11-9-2019	
F	SI6	Sainsbury (J) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	213,5700		214	0	11-9-2019	
F	SI6	Sainsbury (J) - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	214,1200		214	0	11-9-2019	
F	SI6	Sainsbury (J) - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	207,3300		207	0	11-9-2019	
F	SL6	Salzgitter AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7977		19	0	11-9-2019	
F	SL6	Salzgitter AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7916		19	0	11-9-2019	
F	SL6	Salzgitter AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7849		19	0	11-9-2019	
F	SL6	Salzgitter AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7758		19	0	11-9-2019	
F	SL6	Salzgitter AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7499		19	0	11-9-2019	
F	SL6	Salzgitter AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7217		19	0	11-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	11-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	11-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	20	11-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	11-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	40	11-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	11-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	11-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	11-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	11-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	3	11-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	11-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	26,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5100		1	1	6	11-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	11-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	27,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8900		1	1	46	11-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	11-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	11-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	11-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	20	11-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	1	11-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	34	11-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	3	11-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	38	11-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	30	11-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	17	11-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	31,0000	P	EUR	5,0700	5,0700	5,0700	1	5,0700	4,8200		5	1	15	11-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	41	11-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	32,0000	P	EUR	5,7200	5,7200	5,7200	1	5,7200	5,8200		6	10	24	11-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	17	11-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	75	11-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	29	11-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	22	11-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	11-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	20	11-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	4	11-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200		12	0	1	11-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	SLG	Sligro Food Group NV - Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200		14	0	0	11-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0	11-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	18-10-2019	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	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	12 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	29 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	26,0000	P	EUR	0,6500	0,6500	0,5500	2	0,5500	0,6200		1	2	5 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	11 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	26,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8200		1	1	5 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	2 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	48 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	20 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	1 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	12 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	11 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	0 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	5 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	5 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	81 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	81 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	16 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	15 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	14 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	0 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	1 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	2 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	0 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	2 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	4 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	22 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	10 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	1 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	9 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	26,5000	C	EUR	0,6000	0,6000	0,5500	3	0,5500	0,6900		1	11	14 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	26,5000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0300		1	1	1 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	8 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	28,0000	P	EUR	1,9700	1,9700	1,9700	1	1,9700	2,0500		2	10	10 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	29,0000	P	EUR	3,1200	3,1200	3,1200	1	3,1200	2,9400		3	1	4 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 11-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	12 11-9-2019
F	SN6	Stora Enso R - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2286		11	0	0 11-9-2019
F	SN6	Stora Enso R - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2250		11	0	0 11-9-2019
F	SN6	Stora Enso R - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2210		11	0	0 11-9-2019
F	SN6	Stora Enso R - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2155		11	0	0 11-9-2019
F	SN6	Stora Enso R - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,7001		11	0	0 11-9-2019
F	SN6	Stora Enso R - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,6839		11	0	0 11-9-2019
F	SO6	Smiths Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1683,9000		1684	0	0 11-9-2019
F	SO6	Smiths Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1654,1300		1654	0	0 11-9-2019
F	SO6	Smiths Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1655,3700		1655	0	0 11-9-2019
F	SO6	Smiths Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1656,9700		1657	0	0 11-9-2019
F	SO6	Smiths Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1661,2000		1661	0	0 11-9-2019
F	SO6	Smiths Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1651,2300		1651	0	0 11-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	108 11-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	474 11-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	488 11-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1050 11-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	532 11-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2228 11-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1073 11-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	7-6-2021	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	30	11-9-2019
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	0	11-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	85	11-9-2019
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	0	11-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	10	11-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	381	11-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2105	11-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1572	11-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	492	11-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	141	11-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	725	11-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1867	11-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4605	11-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	921	11-9-2019
O	SR	SNS Reaal N.V	8-6-2021	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1307	11-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3300	11-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2578	11-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	428	11-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	538	11-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1901	11-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	3393	11-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1602	11-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	1063	11-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3047	11-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	234	11-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1726	11-9-2019
O	SR	SNS Reaal N.V	8-6-2021	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	211	11-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	749	11-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	1160	11-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	746	11-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	560	11-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	513	11-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	172	11-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1030	11-9-2019
O	SR	SNS Reaal N.V	8-6-2021	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	1019	11-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	384	11-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1750	11-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	309	11-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	295	11-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	46	11-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	11-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	439	11-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	828	11-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	257	11-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	446	11-9-2019
O	SR	SNS Reaal N.V	9-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	554	11-9-2019
O	SR	SNS Reaal N.V	9-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	321	11-9-2019
O	SR	SNS Reaal N.V	9-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	11-9-2019
O	SR	SNS Reaal N.V	9-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	40	11-9-2019
O	SR	SNS Reaal N.V	9-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	11-9-2019
O	SR	SNS Reaal N.V	9-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	11-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	745	11-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	335	11-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1895	11-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2849	11-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	66	11-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	11-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2202	11-9-2019
O	SR	SNS Reaal N.V	10-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3634	11-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2631	11-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	4572	11-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3750	11-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1439	11-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1246	11-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	2379	11-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5568	11-9-2019
O	SR	SNS Reaal N.V	10-6-2021	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	6103	11-9-2019
O	SR	SNS Reaal N.V	10-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	187	11-9-2019
O	SR	SNS Reaal N.V	10-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	281	11-9-2019
O	SR	SNS Reaal N.V	11-6-2021	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	456	11-9-2019
O	SR	SNS Reaal N.V	11-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	859	11-9-2019
O	SR	SNS Reaal N.V	11-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	20	11-9-2019
O	SR	SNS Reaal N.V	11-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	403	11-9-2019
O	SR	SNS Reaal N.V	11-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2358	11-9-2019
O	SR	SNS Reaal N.V	11-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1631	11-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2048	11-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1127	11-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2581	11-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,2000	P											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SR	SNS Reaal N.V	14-6-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	951	11-9-2019
O	SR	SNS Reaal N.V	14-6-2021	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	847	11-9-2019
O	SR	SNS Reaal N.V	14-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	775	11-9-2019
O	SR	SNS Reaal N.V	14-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1571	11-9-2019
O	SR	SNS Reaal N.V	14-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2052	11-9-2019
O	SR	SNS Reaal N.V	14-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1171	11-9-2019
O	SR	SNS Reaal N.V	14-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1044	11-9-2019
O	SR	SNS Reaal N.V	14-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	609	11-9-2019
O	SR	SNS Reaal N.V	14-6-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1058	11-9-2019
O	SR	SNS Reaal N.V	14-6-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	908	11-9-2019
O	SR	SNS Reaal N.V	14-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	344	11-9-2019
O	SR	SNS Reaal N.V	14-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	427	11-9-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,7955	37	0	0	11-9-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,7836	37	0	0	11-9-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,7705	37	0	0	11-9-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,7526	37	0	0	11-9-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,2323	36	0	0	11-9-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,1778	36	0	0	11-9-2019
F	ST8	STMicrelectronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	11-9-2019
F	ST8	STMicrelectronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	11-9-2019
F	ST8	STMicrelectronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	11-9-2019
F	ST8	STMicrelectronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	11-9-2019
F	ST8	STMicrelectronics - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	11-9-2019
F	SV6	SCA B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	88,9193	89	0	0	11-9-2019
F	SV6	SCA B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	88,9173	89	0	0	11-9-2019
F	SV6	SCA B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	88,9152	89	0	0	11-9-2019
F	SV6	SCA B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	88,9124	89	0	0	11-9-2019
F	SV6	SCA B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	88,9089	89	0	0	11-9-2019
F	SV6	SCA B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,1624	87	0	0	11-9-2019
F	SK6	Standard Chartered - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	682,5600	683	0	0	11-9-2019
F	SK6	Standard Chartered - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	683,0600	683	0	0	11-9-2019
F	SK6	Standard Chartered - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	683,5700	684	0	0	11-9-2019
F	SK6	Standard Chartered - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	684,2300	684	0	0	11-9-2019
F	SK6	Standard Chartered - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	671,5500	672	0	0	11-9-2019
F	SK6	Standard Chartered - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	673,4800	673	0	0	11-9-2019
F	SK8	Standard Chartered - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	11-9-2019
F	SK8	Standard Chartered - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	11-9-2019
F	SK8	Standard Chartered - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	11-9-2019
F	SK8	Standard Chartered - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	11-9-2019
F	SK8	Standard Chartered - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	11-9-2019
F	SV6	Symrise AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,4493	87	0	0	11-9-2019
F	SV6	Symrise AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,4210	87	0	0	11-9-2019
F	SV6	Symrise AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,3900	87	0	0	11-9-2019
F	SV6	Symrise AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,3474	87	0	0	11-9-2019
F	SV6	Symrise AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,2268	87	0	0	11-9-2019
F	SV6	Symrise AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,0961	86	0	0	11-9-2019
F	SZ6	Suedzucker AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1483	14	0	0	11-9-2019
F	SZ6	Suedzucker AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1437	14	0	0	11-9-2019
F	SZ6	Suedzucker AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1387	14	0	0	11-9-2019
F	SZ6	Suedzucker AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1318	14	0	0	11-9-2019
F	SZ6	Suedzucker AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1123	14	0	0	11-9-2019
F	SZ6	Suedzucker AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0911	14	0	0	11-9-2019
F	T80	Tele2 OLD - Dividend future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,3074	4	0	52	11-9-2019
F	T80	Tele2 OLD - Dividend future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	52	11-9-2019
F	TA6	Telefonica SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6902	7	0	0	11-9-2019
F	TA6	Telefonica SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6880	7	0	0	11-9-2019
F	TA6	Telefonica SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6856	7	0	0	11-9-2019
F	TA6	Telefonica SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4824	6	0	0	11-9-2019
F	TA6	Telefonica SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4734	6	0	0	11-9-2019
F	TA6	Telefonica SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2637	6	0	0	11-9-2019
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	11-9-2019
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	11-9-2019
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	11-9-2019
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	11-9-2019
F	TA8	Telefonica - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	11-9-2019
F	T86	British American Tobacco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3038,3200	3038	0	0	11-9-2019
F	T86	British American Tobacco - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2989,7800	2990	0	0	11-9-2019
F	T86	British American Tobacco - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2992,0100	2992	0	0	11-9-2019
F	T86	British American Tobacco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2994,9000	2995	0	0	11-9-2019
F	T86	British American Tobacco - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2951,6800	2952	0	0	11-9-2019
F	T86	British American Tobacco - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2903,5100	2904	0	0	11-9-2019
F	T88	British American Tobacco - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	201,0500	201	0	0	11-9-2019
F	T88	British American Tobacco - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	11-9-2019
F	T88	British American Tobacco - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	11-9-2019
F	T88	British American Tobacco - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	11-9-2019
F	T88	British American Tobacco - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	11-9-2019
F	TG6	TGS Nopex Geophysical Company - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	239,5036	240	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	TH6	ThyssenKrupp AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6886		13	0	11-9-2019	
F	TH6	ThyssenKrupp AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5212		13	0	11-9-2019	
F	TH6	ThyssenKrupp AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5024		13	0	11-9-2019	
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	11-9-2019	
F	TH8	ThyssenKrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	11-9-2019	
F	TH8	ThyssenKrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	11-9-2019	
F	TH8	ThyssenKrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	11-9-2019	
F	TH8	ThyssenKrupp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	11-9-2019	
F	T16	Telecom Italia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5092		1	0	11-9-2019	
F	T16	Telecom Italia SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5091		1	0	11-9-2019	
F	T16	Telecom Italia SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5089		1	0	11-9-2019	
F	T16	Telecom Italia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5087		1	0	11-9-2019	
F	T16	Telecom Italia SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5079		1	0	11-9-2019	
F	T16	Telecom Italia SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5072		1	0	11-9-2019	
F	T18	Telecom Italia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	11-9-2019	
F	T18	Telecom Italia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	11-9-2019	
F	T18	Telecom Italia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	11-9-2019	
F	T18	Telecom Italia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	11-9-2019	
F	T18	Telecom Italia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	11-9-2019	
F	TJ6	Telia Company - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	42,3997		42	0	11-9-2019	
F	TJ6	Telia Company - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	42,3987		42	0	11-9-2019	
F	TJ6	Telia Company - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,2177		41	0	11-9-2019	
F	TJ6	Telia Company - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,2165		41	0	11-9-2019	
F	TJ6	Telia Company - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,2148		41	0	11-9-2019	
F	TJ6	Telia Company - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,0165		40	0	11-9-2019	
F	TJ8	Telia Company - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	11-9-2019	
F	TJ8	Telia Company - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	11-9-2019	
F	TJ8	Telia Company - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	11-9-2019	
F	TJ8	Telia Company - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	11-9-2019	
F	TJ8	Telia Company - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	11-9-2019	
F	TK6	Deutsche Telekom AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0881		15	0	11-9-2019	
F	TK6	Deutsche Telekom AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0833		15	0	11-9-2019	
F	TK6	Deutsche Telekom AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0779		15	0	11-9-2019	
F	TK6	Deutsche Telekom AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0706		15	0	11-9-2019	
F	TK6	Deutsche Telekom AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0498		15	0	11-9-2019	
F	TK6	Deutsche Telekom AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5078		15	0	11-9-2019	
F	TK8	Deutsche Telekom - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	11-9-2019	
F	TK8	Deutsche Telekom - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	11-9-2019	
F	TK8	Deutsche Telekom - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	11-9-2019	
F	TK8	Deutsche Telekom - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	11-9-2019	
F	TK8	Deutsche Telekom - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	11-9-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600		19	0	3	11-9-2019
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	11-9-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600		17	0	0	11-9-2019
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	11-9-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	27	11-9-2019
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	11-9-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600		11	0	30	11-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	78	11-9-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	30	11-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	143	11-9-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	154	11-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	194	11-9-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	0	11-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	11-9-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	203	11-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	42,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	100	283	11-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	43,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,6300		4	1	20	11-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	94	11-9-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	44,0000	C	EUR	2,8000	2,8000	2,7000	4	2,7000	2,6900		3	28	443	11-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	44,0000	P	EUR	0,2000	0,2000	0,1400	3	0,1400	0,1300		0	6	315	11-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	45,0000	C	EUR	1,5000	2,0000	1,5000	2	2,0000	1,8500		2	4	278	11-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	45,0000	P	EUR	0,3400	0,3500	0,3400	3	0,3500	0,3500		0	4	235	11-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	46,0000	C	EUR	1,1000	1,2000	1,1000	5	1,1500	1,1500		1	9	324	11-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	46,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6000		1	2	350	11-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	47,0000	C	EUR	0,4200	0,6500	0,4200	6	0,6000	0,6500		1	13	28	11-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0	11-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	48,0000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3100		0	10	269	11-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	48,0000	P	EUR	1,8000	1,8600	1,8000	2	1,8600	1,7600		2	7	128	11-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	50,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	1	258	11-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	169	11-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	4	11-9-2019	
O	TKG	TKH Group NV Std Option	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	15	11-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	221	11-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	266	11-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24	11-9-2019
O	TKG	TKH Group NV Std Option	20-9-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		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	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	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500	11	0	11	11-9-2019
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	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	11-9-2019
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	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500	13	0	17	11-9-2019
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	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4500	18	0	0	11-9-2019
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	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4500	23	0	10	11-9-2019
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	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4500	28	0	0	11-9-2019
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	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4500	33	0	0	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600	15	0	0	11-9-2019
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	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600	13	0	0	11-9-2019
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	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	0	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	14	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	0	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	32	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	0	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	10	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	0	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	9	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	97	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	43,0000	C	EUR	3,9500	4,0700	3,9500	3	4,0700	4,0700	4	81	81	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	43,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300	1	2	35	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	44,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3100	3	2	49	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	44,0000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7700	1	2	23	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	45,0000	C	EUR	2,2500	2,6500	2,2500	4	2,6500	2,6600	3	9	32	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	45,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0600	1	1	5	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	46,0000	C	EUR	1,7500	2,0000	1,7500	7	2,0000	1,9800	2	25	45	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	46,0000	P	EUR	1,5500	1,5500	1,5500	2	1,5500	1,4400	1	100	112	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	47,0000	C	EUR	1,2000	1,5000	1,2000	5	1,4200	1,4500	1	97	84	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	2	0	50	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	48,0000	C	EUR	0,9500	1,0000	0,9500	4	1,0000	1,0200	1	7	35	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	48,0000	P	EUR	2,5000	2,5000	2,5000	2	2,5000	2,4900	2	2	24	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	50,0000	C	EUR	0,3300	0,5300	0,3300	7	0,4500	0,4900	0	58	62	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	17	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	4	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	1	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	8	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	32	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	14	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	3	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	1	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	19	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	6	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	30	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900	9	0	0	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700	11	0	0	11-9-2019
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	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700	13	0	10	11-9-2019
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	11-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4700	17	0	0	11-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900	11	0	0	11-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	11-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	11-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	41	11-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	2	11-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	12	11-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	0	11-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	41,0000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,5700	1	63	63	11-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	1	11-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	2	11-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	10	11-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	43,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0200	1	10	38	11-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	1	11-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	8	11-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	11-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	11-9-2019
O	TKG	TKH Group NV Stnd Option	15													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	TKG	TKH Group NV Stnd Option	15-11-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	11-9-2019	
O	TKG	TKH Group NV Stnd Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5600		22	0	11-9-2019	
O	TKG	TKH Group NV Stnd Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	TKG	TKH Group NV Stnd Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5800		19	0	11-9-2019	
O	TKG	TKH Group NV Stnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	505	11-9-2019	
O	TKG	TKH Group NV Stnd Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	11-9-2019	
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	28	11-9-2019	
O	TKG	TKH Group NV Stnd Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	11-9-2019	
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	24	11-9-2019	
O	TKG	TKH Group NV Stnd Option	20-12-2019	35,0000	C	EUR	11,7000	11,7000	11,7000	1	11,7000	11,7400		12	1	11-9-2019	
O	TKG	TKH Group NV Stnd Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	222	11-9-2019	
O	TKG	TKH Group NV Stnd Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	11-9-2019	
O	TKG	TKH Group NV Stnd Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	69	11-9-2019	
O	TKG	TKH Group NV Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	43	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	40,0000	P	EUR	0,8000	0,8000	0,7500	2	0,7500	0,7200		1	6	287	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	84	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	42,0000	P	EUR	1,2000	1,2000	1,1000	5	1,1500	1,1500		1	48	581	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	44,0000	C	EUR	3,7500	4,0500	3,7500	7	4,0000	4,2600		4	151	416	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	44,0000	P	EUR	1,8000	1,8000	1,7500	4	1,7500	1,7500		2	49	914	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	46,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,0800		3	1	285	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	46,0000	P	EUR	2,5600	2,5600	2,5600	1	2,5600	2,5800		3	5	194	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	48,0000	C	EUR	1,9000	2,2000	1,9000	5	2,2000	2,1500		2	16	221	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	163	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	50,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4500		1	1	188	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	358	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	52,0000	C	EUR	0,9000	0,9500	0,9000	4	0,9500	0,9200		1	50	189	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	119	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	426	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	54,0000	P	EUR	7,9500	7,9500	7,9500	1	7,9500	8,0800		8	1	61	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	55,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4800		0	1	281	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	236	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	298	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800		10	0	125	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	13	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	2	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	81	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	21	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	20	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000		13	0	0	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	169	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500		14	0	25	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	60	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500		19	0	0	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	53	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5400		24	0	3	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5400		29	0	0	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5400		34	0	0	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6500		22	0	0	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7200		19	0	0	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900		17	0	0	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	50	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900		12	0	46	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	35,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000		1	1	140	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	37	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	38,0000	P	EUR	1,2500	1,2500	1,1800	3	1,1800	1,1700		1	16	63	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	40,0000	C	EUR	8,2800	8,2800	8,2500	2	8,2500	8,0900		8	12	141	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	40,0000	P	EUR	1,6500	1,6500	1,6000	2	1,6000	1,6200		2	6	156	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	42,0000	C	EUR	6,7000	6,7000	6,6000	2	6,6000	6,6800		7	3	10	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	42,0000	P	EUR	2,2000	2,2500	2,1500	3	2,2500	2,2200		2	13	58	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	25	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		5	0	35	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	45,0000	C	EUR	4,5000	4,8000	4,5000	3	4,8000	4,8700		3	4	247	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	45,0000	P	EUR	3,4000	3,4500	3,3000	3	3,4500	3,4200		3	7	246	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	46,0000	C	EUR	4,0500	4,0500	4,0500	1	4,0500	4,3300		4	1	29	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	13	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	48,0000	C	EUR	3,5500	3,5500	3,4000	2	3,4000	3,4300		3	2	33	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	66	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	50,0000	C	EUR	2,5000	2,6500	2,5000	4	2,6500	2,6700		3	8	141	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	50,0000	P	EUR	6,1000	6,1000	6,1000	1	6,1000	6,2500		6	5	259	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	52,0000	C	EUR	2,0000	2,0500	2,0000	3	2,0500	2,0500		2	14	171	11-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	52,0000	P	EUR	0,0000										

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400	11	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-9-2019
O	TKQ	Deutsche Telekom - Stock Option	17-6-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700	12	0	0	11-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500	13	0	22	11-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	59	11-9-2019	
O	TKW	Takeaway.com - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	0	0	11-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	68,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,0500	0	1	22	11-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	5	11-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	72,0000	P	EUR	0,4700	0,4700	0,3200	4	0,3200	0,3100	0	20	113	11-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	10	11-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	74,0000	P	EUR	1,0500	1,0500	0,7400	3	0,7400	0,6400	1	3	5	11-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	76,0000	C	EUR	1,7800	2,1500	1,7800	2	2,1500	2,5300	3	2	9	11-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	76,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,2900	1	1	59	11-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	78,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,4800	1	10	12	11-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	78,0000	P	EUR	3,1500	3,1500	2,2000	4	2,2500	2,2400	2	4	339	11-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	80,0000	C	EUR	0,5000	0,5100	0,5000	2	0,5100	0,8000	1	4	48	11-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	80,0000	P	EUR	3,7000	3,7000	3,5000	2	3,5000	3,5600	4	5	105	11-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	82,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,4000	0	10	39	11-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	82,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	5,1600	5	2	36	11-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	84,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1800	0	2	118	11-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	84,0000	P	EUR	8,2500	8,2500	7,6500	2	7,6500	6,9400	7	11	47	11-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	46	11-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	86,0000	P	EUR	10,2500	10,2500	10,2500	1	10,2500	8,8500	9	10	37	11-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	32	11-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	24	11-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	14	11-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800	13	0	0	11-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	218	11-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700	15	0	0	11-9-2019
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	11-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600	17	0	0	11-9-2019
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	11-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7600	19	0	0	11-9-2019
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	11-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7600	23	0	0	11-9-2019
O	TKW															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKW	Takeaway.com - Stock Option	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	2 11-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	72,0000	P	EUR	1,8300	1,8300	1,6500	3	1,6500	1,5700		2	15	56 11-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	0 11-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	74,0000	P	EUR	2,2300	2,4200	2,2300	2	2,4200	2,2300		2	6	5 11-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	5 11-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	76,0000	P	EUR	3,2500	3,2500	3,2500	2	3,2500	3,0400		3	2	72 11-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	78,0000	C	EUR	2,6500	2,9500	2,6500	2	2,9500	3,1600		3	2	15 11-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	18 11-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	29 11-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	80,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	5,1800		5	1	30 11-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	82,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,7800		2	10	17 11-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	82,0000	P	EUR	7,6000	7,6000	7,6000	1	7,6000	6,5500		7	10	21 11-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	84,0000	C	EUR	0,9700	0,9700	0,9700	1	0,9700	1,3000		1	2	11 11-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	10 11-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	86,0000	C	EUR	0,8000	0,8000	0,7500	3	0,7500	0,9300		1	11	39 11-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	26 11-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	52 11-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	10 11-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	30 11-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600		13	0	0 11-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	92,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3500		0	3	66 11-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400		15	0	0 11-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	7 11-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400		17	0	0 11-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	17 11-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9800		19	0	0 11-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 11-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9000		23	0	1 11-9-2019
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 11-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8400		27	0	0 11-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	32 11-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8200		31	0	0 11-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8100		35	0	0 11-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600		14	0	0 11-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 11-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	0 11-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	68,0000	P	EUR	1,5000	1,6000	1,4000	5	1,4000	1,3900		1	12	32 11-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	1 11-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	72,0000	P	EUR	2,4000	2,5500	2,4000	2	2,5500	2,4400		2	4	22 11-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	0 11-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	74,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,1200		3	25	25 11-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	76,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	5,1800		5	2	7 11-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	76,0000	P	EUR	4,3500	4,5000	4,2600	6	4,3400	3,9900		4	24	28 11-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	78,0000	C	EUR	3,9500	3,9500	3,9500	1	3,9500	4,1900		4	10	10 11-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	2 11-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	80,0000	C	EUR	3,0200	3,4300	3,0200	4	3,3800	3,3500		3	6	11 11-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	80,0000	P	EUR	6,6000	6,9000	6,2000	5	6,2000	6,1700		6	8	45 11-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0 11-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	82,0000	P	EUR	8,1000	8,1000	8,1000	1	8,1000	7,5000		8	1	1 11-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0 11-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	24 11-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	45 11-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	86,0000	P	EUR	11,3000	11,3000	11,3000	1	11,3000	10,4500		10	1	5 11-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	3 11-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900		12	0	20 11-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	90,0000	C	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9900		1	1	8 11-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	0 11-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	23 11-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900		16	0	0 11-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	96,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800		0	1	11 11-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000		19	0	0 11-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 11-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1200		23	0	0 11-9-2019
F	TQ6	Telenor - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	178,8774		179	0	0 11-9-2019
F	TQ6	Telenor - Stock Future	18-10-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	175,1167		175	0	0 11-9-2019
F	TQ6	Telenor - Stock Future	15-11-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	175,3535		175	0	0 11-9-2019
F	TQ6	Telenor - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	175,6539		176	0	0 11-9-2019
F	TQ6	Telenor - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	176,5071		177	0	0 11-9-2019
F	TQ6	Telenor - Stock Future	19-6-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	172,6907		173	0	0 11-9-2019
F	TQ8	Telenor - Dividend Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0 11-9-2019
F	TQ8	Telenor - Dividend Future	18-12-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	0 11-9-2019
F	TQ8	Telenor - Dividend Future	17-12-2021	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 11-9-2019
F	TQ8	Telenor - Dividend Future	16-12-2022	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 11-9-2019
F	TQ8	Telenor - Dividend Future	15-12-2023	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 11-9-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,3571		23	0	0 11-9-20

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	
F	TS6	Tenaris SA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,1878		10	0	11-9-2019	
F	TS6	Tenaris SA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,9226		10	0	11-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	11-9-2019	
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	11-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	11-9-2019	
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	11-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	50	11-9-2019	
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	11-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	16	11-9-2019	
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	10	11-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	11-9-2019	
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	27	11-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	11-9-2019	
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	53	11-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	3,0100		3	1	317	11-9-2019
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	217	11-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	1	11-9-2019
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	33	11-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,5100		3	7	324	11-9-2019
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	234	11-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	151	11-9-2019
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	202	11-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	25	11-9-2019
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	656	11-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	45	11-9-2019
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	316	11-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	14	11-9-2019
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	203	11-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	64	11-9-2019
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	62	11-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5200		2	75	699	11-9-2019
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	309	11-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,5000	C	EUR	1,0500	1,0500	1,0000	4	1,0500	1,0500		1	55	408	11-9-2019
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	325	11-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,0000	C	EUR	0,6000	0,6000	0,5500	3	0,5500	0,6300		1	7	517	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1200		0	1	329	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,2000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800		0	5	11	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	1	11-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,4000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2600		0	5	5	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,5000	C	EUR	0,3000	0,3000	0,2800	4	0,2800	0,3100		0	14	418	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,5000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3000		0	1	69	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	11	11-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,8000	C	EUR	0,1700	0,1700	0,1600	2	0,1600	0,1900		0	6	11	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	4	771	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	113	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	100	11-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	58	11-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	5	11-9-2019
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	15	11-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	5	11-9-2019
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	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	5	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0	11-9-2019
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	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		2	0	0	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	46	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	86	11-9-2019	
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	43	11-9-2019	
O	TTM	Tom Tom Individual Equity Option	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	195	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	80	11-9-2019	
O	TTM	Tom Tom Individual Equity Option	18-10-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	280	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	135	11-9-2019	
O	TTM	Tom Tom Individual Equity Option	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	307	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	220	11-9-2019	
O	TTM	Tom Tom Individual Equity Option	18-10-2019	11,5000	C	EUR	0,6500	0,6500	0,6100	3	0,6500	0,6900		1	24	285	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	31	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	12,0000	C	EUR	0,4800	0,4800	0,4200	6	0,4800	0,4800		0	6	230	11-9-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2	11-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	11-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	11-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	11-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	4	4	11-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	11-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	11-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	10	11-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	11-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	10,5000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4300	1	1	62	11-9-2019
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	11-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	50	11-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	15	11-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	110	11-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	1	11-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	19	11-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	20	11-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	72	11-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	8	11-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	14,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	2	2	11-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	11-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	11-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	0	11-9-2019
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	2	2	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	0	11-9-2019
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	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	11-9-2019
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	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	6	11-9-2019
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	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	12	11-9-2019
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	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	290	11-9-2019
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	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	91	11-9-2019
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	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6900	3	7	172	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	215	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	667	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	590	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	C	EUR	1,8000	1,8000	1,8000	3	1,8000	1,9000	2	5	845	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4000	0	10	251	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	11,0000	C	EUR	1,2400	1,2400	1,2400	1	1,2400	1,2700	1	1	1029	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	11,0000	P	EUR	0,7800	0,7800	0,7800	1	0,7800	0,7700	1	1	80	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	C	EUR	0,7500	0,8000	0,7500	7	0,7600	0,7900	1	11	761	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	616	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	13,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,5000	1	2	25	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	496	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	155	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	503	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	0	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	0	11-9-2019
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	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	0	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	10	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	7	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	60	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	1	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	184	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	35	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	207	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	121	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	108	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	177	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	49	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	98	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	33	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	10,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1900	2	1	268	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	92	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	11,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6100	2	2	136	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	13	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	12,0000	C	EUR	1,1300	1,1300								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	11-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	11-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	1	11-9-2019
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	11-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	75	11-9-2019
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	11-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	10	11-9-2019
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	11-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	17	11-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	15	11-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	109	11-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	146	11-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	197	11-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	121	11-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	169	11-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	6	11-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	779	11-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	164	11-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	76	11-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	183	11-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	102	11-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	12,0000	P	EUR	2,0000	2,0000	2,0000	3	2,0000	1,9700	2	625	662	11-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	13,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0900	1	2	3	11-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	11-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	14,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8500	1	2	685	11-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	7	11-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	444	11-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	6	11-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	438	11-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	11-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	221	11-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	20	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	51	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	92	11-9-2019
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	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	128	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	14	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	5	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	141	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	73	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	35	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	442	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	P	EUR	1,0500	1,0500	1,0500	12	1,0500	0,9800	1	100	1271	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	218	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	163	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	29	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	12,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4900	2	15	27	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	14,0000	C	EUR	1,2000	1,2000	1,2000	2	1,2000	1,2700	1	2	28	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	658	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	52	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	24	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	10	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	104	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	105	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	39	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	19	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	10,0000	C	EUR	3,0500	3,1300	3,0500	5	3,1300	3,1300	3	5	282	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	89	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	214	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	22	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	101	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	15,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3400	1	2	105	11-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	20	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	4,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	45	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	4,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	84	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	6	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	4,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	82	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	5,5600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	45	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	5,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	44	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	6,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	117	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	6,5700	P	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTO	Tom Tom - OLD (99)	20-9-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	62	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	9,1000	C	EUR	2,3500	2,3500	2,3500	2	2,3500	2,4100	2	2	643	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	201	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	10,1100	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4100	1	1	755	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	468	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	12,1400	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000	0	50	181	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	12,1400	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,7300	1	50	308	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	14,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	204	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-9-2019	14,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	35	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	4,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	71	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	4,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	35	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	4,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	1773	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	428	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	1076	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	388	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	6,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	131	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	6,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	38	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	1033	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1519	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	7,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	982	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	7,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	291	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	1329	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2727	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	843	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	108	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	9,1000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,6100	3	10	958	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2953	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	2370	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	690	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	12,1400	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7400	1	1	280	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	2315	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	14,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	171	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	14,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	15,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	821	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	15,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	331	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	0	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	4,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	0	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	8	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	0	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	50	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	6	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	290	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	7,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	282	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	7,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	104	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	80	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	258	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	87	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	123	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	42	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	66	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	75	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	42	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	40	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	14,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	501	11-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	14,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	11-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	4,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	699	11-9-2019
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	11-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	729	11-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	66	11-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	791	11-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	947	11-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	258	11-9-2019
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	11-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	890	11-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1067	11-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	376	11-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	805	11-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	792	11-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	205	11-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	15	11-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	70	11-9-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	TTO	Tom Tom - OLD (99)	18-12-2020	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	11-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	207 11-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	423 11-9-2019
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 11-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	75 11-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	51 11-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	12,1400	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8600		2	10	331 11-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	165 11-9-2019
F	TU6	Tullow Oil - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	228,4500		228	0	0 11-9-2019
F	TU6	Tullow Oil - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	228,6200		229	0	0 11-9-2019
F	TU6	Tullow Oil - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	228,7900		229	0	0 11-9-2019
F	TU6	Tullow Oil - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	229,0100		229	0	0 11-9-2019
F	TU6	Tullow Oil - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	229,6000		230	0	0 11-9-2019
F	TU6	Tullow Oil - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	230,2600		230	0	0 11-9-2019
F	TV6	Tele2 B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	134,2990		134	0	0 11-9-2019
F	TV6	Tele2 B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,0959		132	0	0 11-9-2019
F	TV6	Tele2 B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,0928		132	0	0 11-9-2019
F	TV6	Tele2 B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,0887		132	0	0 11-9-2019
F	TV6	Tele2 B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,0834		132	0	0 11-9-2019
F	TV6	Tele2 B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	129,3387		129	0	0 11-9-2019
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,3074		4	0	52 11-9-2019
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	52 11-9-2019
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 11-9-2019
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 11-9-2019
F	TV8	Tele2 B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 11-9-2019
F	TW6	Tesco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	234,3600		234	0	0 11-9-2019
F	TW6	Tesco - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	232,7800		233	0	0 11-9-2019
F	TW6	Tesco - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	232,9500		233	0	0 11-9-2019
F	TW6	Tesco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	233,1800		233	0	0 11-9-2019
F	TW6	Tesco - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	233,7700		234	0	0 11-9-2019
F	TW6	Tesco - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	229,9600		230	0	0 11-9-2019
F	TX6	Terna SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6054		6	0	0 11-9-2019
F	TX6	Terna SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6036		6	0	0 11-9-2019
F	TX6	Terna SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6016		6	0	0 11-9-2019
F	TX6	Terna SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5119		6	0	0 11-9-2019
F	TX6	Terna SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5043		6	0	0 11-9-2019
F	TX6	Terna SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4960		5	0	0 11-9-2019
F	TX8	Terna - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2209		0	0	0 11-9-2019
F	TX8	Terna - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 11-9-2019
F	TX8	Terna - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 11-9-2019
F	TX8	Terna - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 11-9-2019
F	TX8	Terna - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 11-9-2019
F	TV6	Tryg - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	198,1816		198	0	0 11-9-2019
F	TV6	Tryg - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	196,4244		196	0	0 11-9-2019
F	TV6	Tryg - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	196,3734		196	0	0 11-9-2019
F	TV6	Tryg - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	196,3239		196	0	0 11-9-2019
F	TV6	Tryg - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	194,5264		195	0	0 11-9-2019
F	TV6	Tryg - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	192,7113		193	0	0 11-9-2019
F	TZ6	Trelleborg B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,9989		147	0	0 11-9-2019
F	TZ6	Trelleborg B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,9955		147	0	0 11-9-2019
F	TZ6	Trelleborg B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,9920		147	0	0 11-9-2019
F	TZ6	Trelleborg B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,9875		147	0	0 11-9-2019
F	TZ6	Trelleborg B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,9816		147	0	0 11-9-2019
F	TZ6	Trelleborg B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	141,9875		142	0	0 11-9-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	130,2840		130	0	0 11-9-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	130,2419		130	0	0 11-9-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	130,1957		130	0	0 11-9-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	130,1322		130	0	0 11-9-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	129,9525		130	0	0 11-9-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	125,5625		126	0	0 11-9-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	0 11-9-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	0 11-9-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	0 11-9-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	0 11-9-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	0 11-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2900		40	0	0 11-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2900		30	0	0 11-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2900		22	0	0 11-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3000		20	0	0 11-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3100		18	0	0 11-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 11-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-9-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14		

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	11-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800	12	0	0	11-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	11-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100	11	0	0	11-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	11-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	124,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100	9	0	0	11-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	124,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	11-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	126,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	0	11-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	126,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	11-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	128,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	0	11-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	128,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	11-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	0	11-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	0	11-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	11-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	0	11-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	11-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	0	11-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	11-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800	11	0	0	11-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	11-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1400	20	0	0	11-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	11-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-11-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9800	30	0	0	11-9-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2700	40	0	0	11-9-2019

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	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	11-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	11-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	11-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800		12	0	11-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	11-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6400		19	0	11-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	11-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7500		36	0	11-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	11-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1400		55	0	11-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	11-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,2800		75	0	11-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3100		25	0	11-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	11-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800		18	0	11-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	11-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000		12	0	11-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	11-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	11-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1700		24	0	11-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	11-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2300		41	0	11-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	11-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,2600		80	0	11-9-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5200		41	0	11-9-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	11-9-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4900		30	0	11-9-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	372	11-9-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5400		23	0	11-9-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	108,0000	P	EUR	0,0900	0,0900	0,0900	-	1	0,0900	0,0400		3	395	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4700		20	0	11-9-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	P	EUR	0,1000	0,1400	0,1000	-	2	0,1400	0,0700		0	10	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400		19	0	11-9-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	112,0000	P	EUR	0,1500	0,1800	0,1500	-	2	0,1800	0,1100		0	10	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100		15	0	11-9-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	116,0000	P	EUR	0,3200	0,3200	0,2800	-	2	0,2800	0,2400		0	2	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600		14	0	11-9-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	117,0000	P	EUR	0,3000	0,3800	0,3000	-	2	0,3800	0,2800		0	6	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000		13	0	11-9-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	118,0000	P	EUR	0,3700	0,4200	0,3700	-	3	0,4200	0,2900		0	4	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	119,0000	C	EUR	8,7500	8,7500	8,7500	-	1	8,7500	11,7000		12	2	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	119,0000	P	EUR	0,4800	0,4800	0,4000	-	2	0,4000	0,3400		0	5	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	C	EUR	7,9000	10,6500	7,6000	-	9	10,6500	10,8000		11	104	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	P	EUR	0,6700	0,6700	0,4300	-	18	0,4300	0,4200		0	100	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	122,0000	C	EUR	6,2500	8,6700	5,9000	-	6	8,6700	8,9200		9	15	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	122,0000	P	EUR	1,0000	1,0000	0,5800	-	12	0,5800	0,6100		1	2459	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	124,0000	C	EUR	4,2500	7,0700	4,2500	-	17	7,0100	7,2300		7	37	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	124,0000	P	EUR	1,5000	1,5000	0,9900	-	21	1,0000	0,9200		1	79	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	126,0000	C	EUR	3,8500	5,6000	3,8500	-	11	5,5000	5,6400		6	34	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	126,0000	P	EUR	2,1000	2,1500	1,6000	-	7	1,6100	1,3500		1	7	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	128,0000	C	EUR	2,0500	4,2000	2,0500	-	31	4,1400	4,2400		4	99	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	128,0000	P	EUR	2,8500	2,8500	1,9500	-	18	1,9500	1,9600		2	89	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	130,0000	C	EUR	1,3900	2,9100	1,3900	-	43	2,8500	3,0700		3	170	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	130,0000	P	EUR	4,3500	4,3500	2,9500	-	9	2,9500	2,7700		3	13	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	132,0000	C	EUR	0,9500	1,9600	0,9500	-	18	1,9600	2,1000		2	43	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	132,0000	P	EUR	4,5000	4,5000	4,4000	-	4	4,4000	3,8200		4	4	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	134,0000	C	EUR	0,6000	1,3300	0,6000	-	29	1,3000	1,4100		1	162	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	134,0000	P	EUR	6,3000	6,3000	5,4000	-	2	5,4000	5,0900		5	2	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	136,0000	C	EUR	0,5500	0,8500	0,5500	-	3	0,7800	0,8900		1	4	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	11-9-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	138,0000	C	EUR	0,4000	0,4200	0,4000	-	3	0,4200	0,5500		1	3	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	138,0000	P	EUR	10,2000	10,2000	8,8500	-	4	8,8500	8,2500		8	4	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	C	EUR	0,2000	0,3400	0,2000	-	10	0,3400	0,2300		0	48	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	P	EUR	10,5500	11,1000	10,2500	-	9	10,2500	10,0200		10	15	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	11-9-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	P	EUR	21,9000	21,9000	20,5700	-	4	20,7000	19,8800		20	20	11-9-2019
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	11-9-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	P	EUR	31,1000	31,1000	30,9200	-	3	30,9200	29,7800		30	8	11-9-2019
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	11-9-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	P	EUR	40,3000	40,3000	40,3000	-	2	40,3000	39,8000		40	2	11-9-2019
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	11-9-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	P	EUR	52,1500	52,1500	50,3000	-	3	50,3000	49,7300		50	4	11-9-2019
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	11-9-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	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	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	63	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	116,0000	C	EUR	14,2000	14,2000	14,2000	2	14,2000	14,9500	15	3	22	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	116,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6800	1	1	77	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200	14	0	4	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	5	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200	13	0	5	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	118,0000	P	EUR	1,2100	1,2100	1,0000	3	1,0100	0,8700	1	4	22	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400	12	0	9	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	14	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	90	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	120,0000	P	EUR	1,3500	1,3500	1,1700	3	1,1700	1,1200	1	3	58	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	122,0000	C	EUR	7,8000	9,4500	7,8000	6	9,4500	9,7300	10	24	53	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	122,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,4600	1	1	57	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	124,0000	C	EUR	5,8000	5,8000	5,8000	1	5,8000	8,1400	8	2	37	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	124,0000	P	EUR	2,2500	2,2500	1,9300	4	1,9300	1,8800	2	5	38	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	126,0000	C	EUR	6,4000	6,4000	6,4000	1	6,4000	6,7000	7	1	42	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	126,0000	P	EUR	3,2000	3,2000	2,4500	6	2,8500	2,4200	2	7	44	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	128,0000	C	EUR	3,5000	3,5000	3,5000	4	3,5000	5,3800	5	8	22	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	128,0000	P	EUR	3,3800	3,5000	3,1500	14	3,1500	3,0600	3	73	100	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	130,0000	C	EUR	2,5000	4,2300	2,5000	7	3,9900	4,2400	4	37	142	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	130,0000	P	EUR	5,3500	5,3500	4,3200	4	4,6000	3,9700	4	9	20	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	132,0000	C	EUR	2,1300	2,7500	2,1300	8	2,7500	3,2500	3	23	58	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	5	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	0	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	140,0000	C	EUR	0,4200	0,8000	0,4200	21	0,8000	0,9200	1	75	64	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	140,0000	P	EUR	11,1000	11,1000	11,1000	1	11,1000	10,6400	11	1	16	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	150,0000	C	EUR	0,1300	0,1600	0,1300	2	0,1600	0,1900	0	10	11	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9600	20	0	2	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8000	30	0	20	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	104,0000	C	EUR	23,4000	23,4000	23,4000	1	23,4000	26,7100	27	6	6	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8100	23	0	0	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	61	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1000	19	0	0	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	112,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8300	1	13	1	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900	15	0	1	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	116,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,2600	1	2	27	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400	15	0	2	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	117,0000	P	EUR	1,3900	1,3900	1,3900	2	1,3900	1,4000	1	2	4	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800	14	0	0	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	118,0000	P	EUR	1,5200	1,6300	1,5200	7	1,5700	1,5400	2	8	13	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500	13	0	0	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	1	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300	12	0	4	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	120,0000	P	EUR	2,1500	2,1500	2,1500	2	2,1500	1,9000	2	10	21	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	122,0000	C	EUR	9,9500	9,9500	9,9500	1	9,9500	10,5400	11	1	7	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	2	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	124,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600	9	0	8	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	124,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	1	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	126,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	12	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	126,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	2	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	128,0000	C	EUR	6,2000	6,2000	6,2000	1	6,2000	6,4000	6	1	25	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	128,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,1800	4	2	2	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	130,0000	C	EUR	4,5800	4,8200	4,5800	5	4,7000	5,3000	5	19	77	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	130,0000	P	EUR	6,3000	6,3000	5,2000	3	5,2000	5,0700	5	3	17	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	132,0000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	4,3100	4	4	4	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	0	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	0	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	140,0000	C	EUR	1,0100	1,5600	1,0100	21	1,5500	1,6600	2	28	45	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800	11	0	4	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	5	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2200	20	0	6	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8500	30	0	0	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5200	41	0	3	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	55	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	C	EUR	28,6000	28,6000	28,6000	1	28,6000	30,7600	31	1	3	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	P	EUR	0,4400	0,5000	0,4400	2	0,5000	0,4200	0	12	97	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2500	21	0	3	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0600	1	1	393	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	115,0000	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	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	154	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1300	40	0	115	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	254	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1000	50	0	153	11-9-2019
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	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0000	70	0	62	11-9-2019
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	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,9900	90	0	73	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7700	41	0	1	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	10	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2800	31	0	104	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	100,0000	P	EUR	1,0800	1,0800	0,9800	2	0,9800	0,9800	1	2	52	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	110,0000	C	EUR	21,3500	21,3500	21,3500	1	21,3500	22,2700	22	15	19	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	110,0000	P	EUR	2,1500	2,1800	2,1500	2	2,1800	2,1300	2	2	347	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600	18	0	22	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	115,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,0500	3	2	1174	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	120,0000	C	EUR	11,7000	13,8500	11,7000	3	13,8500	14,3700	14	32	108	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	120,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,3000	4	5	489	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	130,0000	C	EUR	6,8000	8,0500	6,8000	8	8,0000	8,1100	8	12	232	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	130,0000	P	EUR	9,0800	9,0800	8,0000	6	8,4700	8,0800	8	26	228	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	140,0000	C	EUR	2,9800	3,7500	2,9800	9	3,5200	4,0100	4	24	102	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	140,0000	P	EUR	15,0000	15,0000	14,5200	2	14,5200	14,0700	14	11	480	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	150,0000	C	EUR	1,2500	1,6500	1,2500	4	1,6500	1,7000	2	4	492	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	150,0000	P	EUR	22,6000	22,6000	22,2500	2	22,2500	21,8900	22	2	199	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	175	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9400	31	0	286	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	42	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5600	41	0	56	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	361	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	180,0000	P	EUR	50,5000	50,5000	50,5000	1	50,5000	50,4000	50	2	77	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	7	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	200,0000	P	EUR	70,5600	70,5600	70,5600	1	70,5600	70,3200	70	1	98	11-9-2019
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	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,3200	90	0	57	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6700	41	0	2	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	90,0000	P	EUR	1,2500	1,2500	1,1100	2	1,1100	1,0700	1	2	1229	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	100,0000	C	EUR	30,5000	30,5000	30,5000	1	30,5000	31,2800	31	1	97	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	100,0000	P	EUR	2,4000	2,4000	2,2500	2	2,1800	2,1800	2	4	28	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	110,0000	C	EUR	21,7000	21,7000	21,7000	2	21,7000	22,3800	22	3	25	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	110,0000	P	EUR	4,0500	4,2000	3,9500	6	4,2000	4,1300	4	41	115	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400	18	0	87	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	115,0000	P	EUR	5,6000	5,7000	5,6000	2	5,7000	5,5300	6	2	64	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	120,0000	C	EUR	13,6000	14,5000	13,5000	11	14,1500	14,7100	15	111	681	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	120,0000	P	EUR	8,5500	8,5500	7,4000	5	7,4000	7,3300	7	18	1476	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	130,0000	C	EUR	6,8500	8,1500	6,8500	5	8,0300	8,6000	9	7	660	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	130,0000	P	EUR	13,4000	13,4000	12,5000	6	12,5000	12,1900	12	32	172	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	140,0000	C	EUR	3,6800	4,4500	3,6800	7	4,4500	4,5300	5	12	136	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	140,0000	P	EUR	20,2500	20,2500	18,9500	4	18,9500	18,8000	19	12	235	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	160,0000	C	EUR	0,8000	0,9500	0,8000	4	0,9500	0,9800	1	8	287	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	160,0000	P	EUR	36,4500	36,8000	36,4500	2	36,8000	35,8500	36	2	307	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	180,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2600	0	1	111	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	180,0000	P	EUR	57,0000	57,0500	57,0000	3	57,0500	55,2600	55	18	253	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	11-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	200,0000	P	EUR	76,4000	76,4000	76,4000	6	76,4000	75,2600	75	10	133	11-9-2019
F	UD6	Unicredit SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,7588	11	0	0	11-9-2019
F	UD6	Unicredit SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,7553	11	0	0	11-9-2019
F	UD6	Unicredit SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,7515	11	0	0	11-9-2019
F	UD6	Unicredit SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,7463	11	0	0	11-9-2019
F	UD6	Unicredit SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,7315	11	0	0	11-9-2019
F	UD6	Unicredit SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,1758	10	0	0	11-9-2019
F	UD8	Unicredit - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	11-9-2019
F	UD8	Unicredit - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	11-9-2019
F	UD8	Unicredit - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	11-9-2019
F	UD8	Unicredit - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	11-9-2019
F	UD8	Unicredit - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	283,9643	284	0	0	11-9-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	283,8532	284	0	0	11-9-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	283,7534	284	0	0	11-9-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	283,6431				

Instrument Type*	Instrument Trading Symbol	Instrument 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	UI6	United Internet AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,4306		33	0	0 11-9-2019
F	UI6	United Internet AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,4807		32	0	0 11-9-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2268		26	0	0 11-9-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2183		26	0	0 11-9-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2090		26	0	0 11-9-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,1962		26	0	0 11-9-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,1601		26	0	0 11-9-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7723		25	0	0 11-9-2019
O	UN	UNILEVER	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6900		25	0	0 11-9-2019
O	UN	UNILEVER	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	301	11-9-2019
O	UN	UNILEVER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6900		20	0	0 11-9-2019
O	UN	UNILEVER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	181	11-9-2019
O	UN	UNILEVER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900		15	0	0 11-9-2019
O	UN	UNILEVER	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4793	11-9-2019
O	UN	UNILEVER	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900		13	0	1 11-9-2019
O	UN	UNILEVER	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2558	11-9-2019
O	UN	UNILEVER	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	0 11-9-2019
O	UN	UNILEVER	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2854	11-9-2019
O	UN	UNILEVER	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	27 11-9-2019
O	UN	UNILEVER	20-9-2019	46,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	10	1105 11-9-2019
O	UN	UNILEVER	20-9-2019	48,0000	C	EUR	6,3000	6,3000	6,3000	1	6,3000	6,7500		7	1	510 11-9-2019
O	UN	UNILEVER	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3342 11-9-2019
O	UN	UNILEVER	20-9-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	17 11-9-2019
O	UN	UNILEVER	20-9-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	58 11-9-2019
O	UN	UNILEVER	20-9-2019	50,0000	C	EUR	4,6300	4,7000	4,3700	3	4,7000	4,7500		5	17	732 11-9-2019
O	UN	UNILEVER	20-9-2019	50,0000	P	EUR	0,0800	0,0800	0,0700	2	0,0700	0,0600		0	70	2828 11-9-2019
O	UN	UNILEVER	20-9-2019	51,0000	C	EUR	3,4900	3,4900	3,4900	1	3,4900	3,7700		4	10	530 11-9-2019
O	UN	UNILEVER	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	813 11-9-2019
O	UN	UNILEVER	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	3158 11-9-2019
O	UN	UNILEVER	20-9-2019	52,0000	P	EUR	0,1700	0,1900	0,1400	3	0,1400	0,1300		0	103	3450 11-9-2019
O	UN	UNILEVER	20-9-2019	53,0000	C	EUR	1,6400	1,7400	1,6400	2	1,7400	1,9100		2	12	553 11-9-2019
O	UN	UNILEVER	20-9-2019	53,0000	P	EUR	0,2900	0,3500	0,2700	14	0,2700	0,2300		0	97	1362 11-9-2019
O	UN	UNILEVER	20-9-2019	53,5000	C	EUR	1,1700	1,1700	1,1700	1	1,1700	1,5000		2	55	55 11-9-2019
O	UN	UNILEVER	20-9-2019	53,5000	P	EUR	0,3900	0,4900	0,3900	6	0,4900	0,3200		0	231	227 11-9-2019
O	UN	UNILEVER	20-9-2019	54,0000	C	EUR	0,9800	1,0700	0,8400	11	1,0700	1,1300		1	16	5338 11-9-2019
O	UN	UNILEVER	20-9-2019	54,0000	P	EUR	0,5400	0,6600	0,5200	12	0,5400	0,4400		0	140	668 11-9-2019
O	UN	UNILEVER	20-9-2019	54,5000	C	EUR	0,7000	0,7900	0,6400	2	0,6400	0,8000		1	6	6 11-9-2019
O	UN	UNILEVER	20-9-2019	54,5000	P	EUR	0,7500	0,8800	0,7500	24	0,8800	0,6200		1	696	696 11-9-2019
O	UN	UNILEVER	20-9-2019	55,0000	C	EUR	0,5000	0,5600	0,3900	45	0,5400	0,5400		1	170	5219 11-9-2019
O	UN	UNILEVER	20-9-2019	55,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	0,8600		1	2	1752 11-9-2019
O	UN	UNILEVER	20-9-2019	55,5000	C	EUR	0,2600	0,2900	0,2600	4	0,2900	0,3500		0	35	38 11-9-2019
O	UN	UNILEVER	20-9-2019	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	3 11-9-2019
O	UN	UNILEVER	20-9-2019	56,0000	C	EUR	0,1600	0,1600	0,1600	4	0,1600	0,2200		0	5	2139 11-9-2019
O	UN	UNILEVER	20-9-2019	56,0000	P	EUR	1,9400	1,9400	1,5300	6	1,5300	1,5400		2	29	1870 11-9-2019
O	UN	UNILEVER	20-9-2019	56,5000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1300		0	15	20 11-9-2019
O	UN	UNILEVER	20-9-2019	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 11-9-2019
O	UN	UNILEVER	20-9-2019	57,0000	C	EUR	0,0800	0,0800	0,0700	4	0,0700	0,0800		0	11	483 11-9-2019
O	UN	UNILEVER	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	509 11-9-2019
O	UN	UNILEVER	20-9-2019	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	85 11-9-2019
O	UN	UNILEVER	20-9-2019	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	0 11-9-2019
O	UN	UNILEVER	20-9-2019	58,0000	C	EUR	0,0400	0,0400	0,0300	10	0,0300	0,0400		0	205	2300 11-9-2019
O	UN	UNILEVER	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	1331 11-9-2019
O	UN	UNILEVER	20-9-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	50 11-9-2019
O	UN	UNILEVER	20-9-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0 11-9-2019
O	UN	UNILEVER	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	193 11-9-2019
O	UN	UNILEVER	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	56 11-9-2019
O	UN	UNILEVER	20-9-2019	60,0000	C	EUR	0,0200	0,0200	0,0200	4	0,0200	0,0100		0	20	824 11-9-2019
O	UN	UNILEVER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	82 11-9-2019
O	UN	UNILEVER	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	UN	UNILEVER	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	10 11-9-2019
O	UN	UNILEVER	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	UN	UNILEVER	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200		13	0	0 11-9-2019
O	UN	UNILEVER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	UN	UNILEVER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200		15	0	112 11-9-2019
O	UN	UNILEVER	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	UN	UNILEVER	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3200		25	0	2 11-9-2019
O	UN	UNILEVER	18-10-2019	44,0000	C	EUR	10,3500	10,3500	10,3500	2	10,3500	10,7700		11	15	15 11-9-2019
O	UN	UNILEVER	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	100 11-9-2019
O	UN	UNILEVER	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	42 11-9-2019
O	UN	UNILEVER	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	353 11-9-2019
O	UN	UNILEVER	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	362 11-9-2019
O	UN	UNILEVER	18-10-2019	48,0000	P	EUR	0,1700	0,1700	0,1600	2	0,1600	0,1500		0	11	528 11-9-2019
O	UN	UNILEVER	18-10-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	0 11-9-2019
O	UN	UNILEVER	18-10-2019	49,0000	P	EUR	0,2200	0,2200	0,2100	4	0,2100	0,2000		0	54	219 11-9-2019
O	UN	UNILEVER	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	789 11-9-2019
O	UN	UNILEVER	18-10-2019	50,0000	P	EUR	0,2900	0,3200	0,2900	5	0,2900	0,2700		0	35	706 11-9-2019
O	UN	UNILEVER	18-10-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	384 11-9-2019
O	UN	UNILEVER	18-10-2019	51,0000	P	EUR	0,4300	0,4400	0,3600	7	0,3600	0,3700		0	20	232 11-9-20

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	UN	UNILEVER	18-10-2019	55,0000	P	EUR	1,7000	1,7800	1,4700	7	1,4700	1,4900		1	86	527 11-9-2019
O	UN	UNILEVER	18-10-2019	56,0000	C	EUR	0,6000	0,7000	0,6000	9	0,7000	0,7200		1	39	1376 11-9-2019
O	UN	UNILEVER	18-10-2019	56,0000	P	EUR	2,2100	2,2100	2,1700	2	2,1700	2,0700		2	11	6448 11-9-2019
O	UN	UNILEVER	18-10-2019	57,0000	C	EUR	0,4000	0,4000	0,3900	3	0,3900	0,4300		0	5	314 11-9-2019
O	UN	UNILEVER	18-10-2019	57,0000	P	EUR	2,7900	2,7900	2,7900	1	2,7900	2,7700		3	6970	209 11-9-2019
O	UN	UNILEVER	18-10-2019	58,0000	C	EUR	0,2000	0,2500	0,2000	4	0,2500	0,2500		0	5	295 11-9-2019
O	UN	UNILEVER	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	43 11-9-2019
O	UN	UNILEVER	18-10-2019	59,0000	C	EUR	0,1200	0,1400	0,1200	3	0,1400	0,1400		0	3	20 11-9-2019
O	UN	UNILEVER	18-10-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	0 11-9-2019
O	UN	UNILEVER	18-10-2019	60,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	1	138 11-9-2019
O	UN	UNILEVER	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	57 11-9-2019
O	UN	UNILEVER	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 11-9-2019
O	UN	UNILEVER	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	0 11-9-2019
O	UN	UNILEVER	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	UN	UNILEVER	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	0 11-9-2019
O	UN	UNILEVER	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	0 11-9-2019
O	UN	UNILEVER	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	12 11-9-2019
O	UN	UNILEVER	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	31 11-9-2019
O	UN	UNILEVER	15-11-2019	48,0000	P	EUR	0,3300	0,3500	0,3300	2	0,3500	0,3100		0	3	48 11-9-2019
O	UN	UNILEVER	15-11-2019	50,0000	C	EUR	4,6300	4,6300	4,6300	1	4,6300	5,0500		5	17	19 11-9-2019
O	UN	UNILEVER	15-11-2019	50,0000	P	EUR	0,5700	0,6000	0,5700	3	0,5800	0,5200		1	13	113 11-9-2019
O	UN	UNILEVER	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	39 11-9-2019
O	UN	UNILEVER	15-11-2019	52,0000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9000		1	2	126 11-9-2019
O	UN	UNILEVER	15-11-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	141 11-9-2019
O	UN	UNILEVER	15-11-2019	53,0000	P	EUR	1,3700	1,3700	1,3200	2	1,3200	1,1900		1	3	505 11-9-2019
O	UN	UNILEVER	15-11-2019	54,0000	C	EUR	1,8200	1,8200	1,8200	1	1,8200	1,9600		2	10	637 11-9-2019
O	UN	UNILEVER	15-11-2019	54,0000	P	EUR	1,7500	1,7500	1,6100	5	1,6100	1,5700		2	43	394 11-9-2019
O	UN	UNILEVER	15-11-2019	55,0000	C	EUR	1,2200	1,2700	1,2200	2	1,2700	1,4200		1	2	345 11-9-2019
O	UN	UNILEVER	15-11-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	269 11-9-2019
O	UN	UNILEVER	15-11-2019	56,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9800		1	1	558 11-9-2019
O	UN	UNILEVER	15-11-2019	56,0000	P	EUR	2,9200	2,9200	2,9200	4	2,9200	2,6500		3	18	603 11-9-2019
O	UN	UNILEVER	15-11-2019	57,0000	C	EUR	0,5300	0,6400	0,5300	5	0,6400	0,6600		1	5	157 11-9-2019
O	UN	UNILEVER	15-11-2019	57,0000	P	EUR	3,6200	3,6200	3,6200	1	3,6200	3,3500		3	9	123 11-9-2019
O	UN	UNILEVER	15-11-2019	58,0000	C	EUR	0,3800	0,4000	0,3700	4	0,4000	0,4300		0	104	373 11-9-2019
O	UN	UNILEVER	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	164 11-9-2019
O	UN	UNILEVER	15-11-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	11 11-9-2019
O	UN	UNILEVER	15-11-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	0 11-9-2019
O	UN	UNILEVER	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	145 11-9-2019
O	UN	UNILEVER	15-11-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	2 11-9-2019
O	UN	UNILEVER	15-11-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 11-9-2019
O	UN	UNILEVER	15-11-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	0 11-9-2019
O	UN	UNILEVER	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	UN	UNILEVER	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500		14	0	0 11-9-2019
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6900		35	0	0 11-9-2019
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1043 11-9-2019
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6900		30	0	2 11-9-2019
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	538 11-9-2019
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6900		25	0	30 11-9-2019
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	816 11-9-2019
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7000		23	0	1 11-9-2019
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1200 11-9-2019
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7200		20	0	51 11-9-2019
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3282 11-9-2019
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500		15	0	111 11-9-2019
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	15977 11-9-2019
O	UN	UNILEVER	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700		13	0	11 11-9-2019
O	UN	UNILEVER	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	541 11-9-2019
O	UN	UNILEVER	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200		11	0	130 11-9-2019
O	UN	UNILEVER	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	3213 11-9-2019
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	9,6000	9,6000	9,6000	1	9,6000	9,8500		10	10	410 11-9-2019
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600		0	1	9166 11-9-2019
O	UN	UNILEVER	20-12-2019	46,0000	C	EUR	8,8500	8,8500	8,8500	1	8,8500	9,9000		9	10	483 11-9-2019
O	UN	UNILEVER	20-12-2019	46,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3100		0	10	1463 11-9-2019
O	UN	UNILEVER	20-12-2019	48,0000	C	EUR	6,6500	6,6500	6,6500	1	6,6500	6,9700		7	4	1391 11-9-2019
O	UN	UNILEVER	20-12-2019	48,0000	P	EUR	0,5300	0,5300	0,5200	2	0,5200	0,4800		0	2	2344 11-9-2019
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	4,9200	5,0500	4,9200	3	5,0500	5,2000		5	19	7626 11-9-2019
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	0,8500	0,8600	0,7900	17	0,8000	0,7500		1	95	5452 11-9-2019
O	UN	UNILEVER	20-12-2019	52,0000	C	EUR	3,3700	3,5400	3,3700	2	3,5400	3,5900		4	5	3862 11-9-2019
O	UN	UNILEVER	20-12-2019	52,0000	P	EUR	1,3500	1,4000	1,2800	7	1,3000	1,2000		1	21	4584 11-9-2019
O	UN	UNILEVER	20-12-2019	54,0000	C	EUR	2,0000	2,1500	1,9600	8	2,1500	2,2200		2	39	2618 11-9-2019
O	UN	UNILEVER	20-12-2019	54,0000	P	EUR	2,1500	2,1600	1,9000	11	1,9000	1,9300		2	275	3252 11-9-2019
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	1,5100	1,6200	1,5000	6	1,6200	1,6900		2	15	9555 11-9-2019
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	2,6600	2,6600	2,6500	4	2,6500	2,4200		2	5	3003 11-9-2019
O	UN	UNILEVER	20-12-2019	56,0000	C	EUR	1,0900	1,2600	1,0900	6	1,2600	1,2500		1	12	4171 11-9-2019
O	UN	UNILEVER	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	393 11-9-2019
O	UN	UNILEVER	20-12-2019	58,0000	C	EUR	0,6000	0,6200	0,6000	2	0,6200	0,6500		1	2	1919 11-9-2019
O	UN	UNILEVER	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	1385 11-9-2019
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,2900	0,2900	0,2800	8	0,2900					

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	UN	UNILEVER	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7200	20	0	0	11-9-2019
O	UN	UNILEVER	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	63	11-9-2019
O	UN	UNILEVER	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700	15	0	71	11-9-2019
O	UN	UNILEVER	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	167	11-9-2019
O	UN	UNILEVER	20-3-2020	45,0000	C	EUR	9,6000	9,6000	9,6000	1	9,6000	9,9000	10	6	795	11-9-2019
O	UN	UNILEVER	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	272	11-9-2019
O	UN	UNILEVER	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	393	11-9-2019
O	UN	UNILEVER	20-3-2020	48,0000	P	EUR	1,0300	1,0300	1,0300	2	1,0300	0,9400	1	10	2784	11-9-2019
O	UN	UNILEVER	20-3-2020	50,0000	C	EUR	5,2000	5,3000	5,2000	2	5,3000	5,5000	6	4	1732	11-9-2019
O	UN	UNILEVER	20-3-2020	50,0000	P	EUR	1,4200	1,5000	1,3900	7	1,3900	1,3700	1	33	595	11-9-2019
O	UN	UNILEVER	20-3-2020	52,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	4,0000	4	1	1365	11-9-2019
O	UN	UNILEVER	20-3-2020	52,0000	P	EUR	2,1000	2,1000	2,1000	2	2,1000	1,9900	2	4	560	11-9-2019
O	UN	UNILEVER	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	694	11-9-2019
O	UN	UNILEVER	20-3-2020	54,0000	P	EUR	3,0100	3,0100	3,0100	2	3,0100	2,8200	3	2	541	11-9-2019
O	UN	UNILEVER	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	361	11-9-2019
O	UN	UNILEVER	20-3-2020	55,0000	P	EUR	3,5200	3,5600	3,5200	2	3,5600	3,3400	3	2	276	11-9-2019
O	UN	UNILEVER	20-3-2020	56,0000	C	EUR	1,7900	1,7900	1,7900	1	1,7900	1,8100	2	1	354	11-9-2019
O	UN	UNILEVER	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	670	11-9-2019
O	UN	UNILEVER	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	506	11-9-2019
O	UN	UNILEVER	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	253	11-9-2019
O	UN	UNILEVER	20-3-2020	60,0000	C	EUR	0,6300	0,6300	0,6200	3	0,6300	0,6700	1	4	395	11-9-2019
O	UN	UNILEVER	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	127	11-9-2019
O	UN	UNILEVER	20-3-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1	11-9-2019
O	UN	UNILEVER	20-3-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	0	11-9-2019
O	UN	UNILEVER	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	51	11-9-2019
O	UN	UNILEVER	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000	16	0	1	11-9-2019
O	UN	UNILEVER	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-9-2019
O	UN	UNILEVER	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2900	26	0	18	11-9-2019
O	UN	UNILEVER	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-9-2019
O	UN	UNILEVER	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3100	36	0	0	11-9-2019
O	UN	UNILEVER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7200	25	0	0	11-9-2019
O	UN	UNILEVER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	32	11-9-2019
O	UN	UNILEVER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7200	20	0	14	11-9-2019
O	UN	UNILEVER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	527	11-9-2019
O	UN	UNILEVER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000	15	0	0	11-9-2019
O	UN	UNILEVER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	458	11-9-2019
O	UN	UNILEVER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900	10	0	720	11-9-2019
O	UN	UNILEVER	19-6-2020	45,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8900	1	7	1404	11-9-2019
O	UN	UNILEVER	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	137	11-9-2019
O	UN	UNILEVER	19-6-2020	48,0000	P	EUR	1,5500	1,5500	1,4900	9	1,4900	1,4300	1	19	51	11-9-2019
O	UN	UNILEVER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	520	11-9-2019
O	UN	UNILEVER	19-6-2020	50,0000	P	EUR	2,1300	2,1300	2,1300	1	2,1300	1,9800	2	3	2557	11-9-2019
O	UN	UNILEVER	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	114	11-9-2019
O	UN	UNILEVER	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	257	11-9-2019
O	UN	UNILEVER	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	156	11-9-2019
O	UN	UNILEVER	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	1399	11-9-2019
O	UN	UNILEVER	19-6-2020	55,0000	C	EUR	2,4600	2,6000	2,3900	10	2,6000	2,6400	3	180	3148	11-9-2019
O	UN	UNILEVER	19-6-2020	55,0000	P	EUR	4,4000	4,4000	4,4000	2	4,4000	4,1400	4	2	667	11-9-2019
O	UN	UNILEVER	19-6-2020	56,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,2000	2	1	450	11-9-2019
O	UN	UNILEVER	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	2951	11-9-2019
O	UN	UNILEVER	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	183	11-9-2019
O	UN	UNILEVER	19-6-2020	58,0000	P	EUR	6,1000	6,1000	6,1000	1	6,1000	6,0500	6	2	503	11-9-2019
O	UN	UNILEVER	19-6-2020	60,0000	C	EUR	0,8800	0,8800	0,8800	1	0,8800	0,9700	1	1	374	11-9-2019
O	UN	UNILEVER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	200	11-9-2019
O	UN	UNILEVER	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	11-9-2019
O	UN	UNILEVER	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	11-9-2019
O	UN	UNILEVER	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	11-9-2019
O	UN	UNILEVER	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8500	17	0	0	11-9-2019
O	UN	UNILEVER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	UN	UNILEVER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8000	27	0	21	11-9-2019
O	UN	UNILEVER	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	UN	UNILEVER	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8300	37	0	0	11-9-2019
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7000	35	0	0	11-9-2019
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	423	11-9-2019
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7000	30	0	2	11-9-2019
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	148	11-9-2019
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7000	27	0	0	11-9-2019
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	310	11-9-2019
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7200	25	0	5	11-9-2019
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	441	11-9-2019
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7500	20	0	9	11-9-2019
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	843	11-9-2019
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500	15	0	187	11-9-2019
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	712	11-9-2019
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200	13	0	435	11-9-2019
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	1,0700	1,1200	1,0700	2	1,1200	1,0700	1	7	2157	11-9-2019
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200	10	0	1305	11-9-2019
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	1,6400	1,6400	1,6400	1	1,6400	1,6000	2	50	3931	11-9-2019
O	UN	UNILEVER	18-12-2020	50,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300		13	0	0 11-9-2019
O	UN	UNILEVER	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 11-9-2019
O	UN	UNILEVER	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9300		18	0	0 11-9-2019
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,1000	0,1000	0,0900	4	0,0900	0,0700		0	20	180 11-9-2019
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8000		28	0	107 11-9-2019
O	UN	UNILEVER	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700		15	0	94 11-9-2019
O	UN	UNILEVER	18-6-2021	40,0000	P	EUR	1,2300	1,2300	1,2300	2	1,2300	1,2300		1	2	18 11-9-2019
O	UN	UNILEVER	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200		10	0	10 11-9-2019
O	UN	UNILEVER	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	10 11-9-2019
O	UN	UNILEVER	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	157 11-9-2019
O	UN	UNILEVER	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	40 11-9-2019
O	UN	UNILEVER	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	34 11-9-2019
O	UN	UNILEVER	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	576 11-9-2019
O	UN	UNILEVER	18-6-2021	60,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8800		2	1	485 11-9-2019
O	UN	UNILEVER	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	346 11-9-2019
O	UN	UNILEVER	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 11-9-2019
O	UN	UNILEVER	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500		14	0	0 11-9-2019
O	UN	UNILEVER	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 11-9-2019
O	UN	UNILEVER	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0500		19	0	0 11-9-2019
O	UN	UNILEVER	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 11-9-2019
O	UN	UNILEVER	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8800		29	0	20 11-9-2019
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6900		35	0	5 11-9-2019
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	124 11-9-2019
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7000		30	0	0 11-9-2019
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	218 11-9-2019
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7000		25	0	1 11-9-2019
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	433 11-9-2019
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000		20	0	32 11-9-2019
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	797 11-9-2019
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000		15	0	163 11-9-2019
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	1520 11-9-2019
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	943 11-9-2019
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,0900		3	1	3372 11-9-2019
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	6,3500	6,3500	6,3000	3	6,3000	6,5700		7	28	1400 11-9-2019
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	2812 11-9-2019
O	UN	UNILEVER	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	1156 11-9-2019
O	UN	UNILEVER	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	908 11-9-2019
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	1287 11-9-2019
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	592 11-9-2019
O	UN	UNILEVER	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0 11-9-2019
O	UN	UNILEVER	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300		16	0	0 11-9-2019
O	UN	UNILEVER	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 11-9-2019
O	UN	UNILEVER	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3000		20	0	0 11-9-2019
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	269 11-9-2019
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0000		30	0	296 11-9-2019
O	UN	UNILEVER	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7000		30	0	0 11-9-2019
O	UN	UNILEVER	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	659 11-9-2019
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7000		25	0	11 11-9-2019
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	359 11-9-2019
O	UN	UNILEVER	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000		20	0	56 11-9-2019
O	UN	UNILEVER	16-12-2022	35,0000	P	EUR	1,5700	1,5700	1,5700	1	1,5700	1,5500		2	1	130 11-9-2019
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	14,5500	14,5500	14,5500	1	14,5500	14,9000		15	10	506 11-9-2019
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	2,8100	2,8100	2,8100	2	2,8100	2,7200		3	2	2695 11-9-2019
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	10,1000	10,1000	10,1000	1	10,1000	10,4500		10	10	707 11-9-2019
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	4,5100	4,5100	4,5100	1	4,5100	4,5100		5	10	1857 11-9-2019
O	UN	UNILEVER	16-12-2022	48,0000	C	EUR	7,8000	7,9500	7,8000	2	7,9500	8,2000		8	20	1312 11-9-2019
O	UN	UNILEVER	16-12-2022	48,0000	P	EUR	5,8000	5,8000	5,8000	2	5,8000	5,9000		6	10	295 11-9-2019
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	6,6000	6,7500	6,5500	4	6,7500	6,8700		7	17	986 11-9-2019
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	182 11-9-2019
O	UN	UNILEVER	16-12-2022	55,0000	C	EUR	4,3200	4,3300	4,3200	2	4,3300	4,4100		4	8	82 11-9-2019
O	UN	UNILEVER	16-12-2022	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000		10	0	39 11-9-2019
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	1474 11-9-2019
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300		14	0	292 11-9-2019
O	UN	UNILEVER	16-12-2022	65,0000	C	EUR	1,6000	1,6000	1,6000	2	1,6000	1,6800		2	11	50 11-9-2019
O	UN	UNILEVER	16-12-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0300		18	0	0 11-9-2019
O	UN	UNILEVER	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 11-9-2019
O	UN	UNILEVER	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5500		23	0	0 11-9-2019
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	2020 11-9-2019
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1800		32	0	170 11-9-2019
O	UN	UNILEVER	15-12-2023	30,0000	C	EUR	24,2500	24,2500	24,2500	1	24,2500	24,7000		25	1	21 11-9-2019
O	UN	UNILEVER	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	358 11-9-2019
O	UN	UNILEVER	15-12-2023	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	481 11-9-2019
O	UN	UNILEVER	15-12-2023	40,0000	P	EUR	3,9200	3,9200	3,8700	3	3,9000	3,8100		4	23	559 11-9-2019
O	UN	UNILEVER	15-12-2023	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	461 11-9-2019
O	UN	UNILEVER	15-12-2023	45,0000	P	EUR	6,0500	6,0500	5,9000	4	5,9500	5,9300		6	8	295 11-9-2019
O	UN	UNILEVER	15-12-2023	50,0000	C	EUR	6,9500	6,9500	6,8500	6	6,9400	7,1500		7	8	514 11-9-2019
O	UN	UNILEVER	15-12-2023	50,0000	P	EUR	8,8000	8,9000	8,8000	6	8,9000	8,7000		9	7	608 11-9-2019
O	UN	UNILEVER	15-12-2023	55,0000	C	EUR	4,6700	4,7000	4,6300	5	4,6300	4,7600		5		

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	UR6	Securitas B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	148,9314	149	0	0	11-9-2019
F	UR6	Securitas B - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	143,9373	144	0	0	11-9-2019
F	UT6	Azimut Holding SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,6532	17	0	0	11-9-2019
F	UT6	Azimut Holding SpA - Stock Future	17-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,6478	17	0	0	11-9-2019
F	UT6	Azimut Holding SpA - Stock Future	14-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,6419	17	0	0	11-9-2019
F	UT6	Azimut Holding SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,6338	17	0	0	11-9-2019
F	UT6	Azimut Holding SpA - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,6109	17	0	0	11-9-2019
F	UT6	Azimut Holding SpA - Stock Future	18-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,3865	15	0	0	11-9-2019
F	UT8	Azimut Holding - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	11-9-2019
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	11-9-2019
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	11-9-2019
F	UT8	Azimut Holding - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	11-9-2019
F	UT8	Azimut Holding - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	11-9-2019
F	UU8	United Utilities Group - Dividend	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	0	11-9-2019
F	UU8	United Utilities Group - Dividend	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	0	11-9-2019
F	UU8	United Utilities Group - Dividend	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	0	11-9-2019
F	UU8	United Utilities Group - Dividend	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	0	11-9-2019
F	UU8	United Utilities Group - Dividend	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	0	11-9-2019
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	0	11-9-2019
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	0	11-9-2019
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	0	11-9-2019
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	0	11-9-2019
F	UV8	Severn Trent - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	0	11-9-2019
F	UW8	SSE - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	97,5000	98	0	0	11-9-2019
F	UW8	SSE - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	11-9-2019
F	UW8	SSE - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	11-9-2019
F	UW8	SSE - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	11-9-2019
F	UW8	SSE - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	11-9-2019
F	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	11-9-2019
F	UY8	Amazon.com - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	11-9-2019
F	UY8	Amazon.com - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	11-9-2019
F	UY8	Amazon.com - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	11-9-2019
F	UY8	Amazon.com - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	11-9-2019
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	146,8800	147	0	0	11-9-2019
F	UZ8	Unilever PLC - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	164,5000	165	0	0	11-9-2019
F	UZ8	Unilever PLC - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	180,4500	180	0	0	11-9-2019
F	UZ8	Unilever PLC - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	180,4500	180	0	0	11-9-2019
F	UZ8	Unilever PLC - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	180,4500	180	0	0	11-9-2019
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	11-9-2019
F	VB8	General Motors - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	11-9-2019
F	VB8	General Motors - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	11-9-2019
F	VB8	General Motors - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	11-9-2019
F	VB8	General Motors - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	11-9-2019
F	VC8	Ford Motor - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	11-9-2019
F	VC8	Ford Motor - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	11-9-2019
F	VC8	Ford Motor - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	11-9-2019
F	VC8	Ford Motor - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	11-9-2019
F	VC8	Ford Motor - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	11-9-2019
F	VD8	Philip Morris - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	11-9-2019
F	VD8	Philip Morris - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	11-9-2019
F	VD8	Philip Morris - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	11-9-2019
F	VD8	Philip Morris - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	11-9-2019
F	VD8	Philip Morris - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	11-9-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	93,9993	94	0	0	11-9-2019
F	VE6	Svenska Handelsbanken A - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	93,9971	94	0	0	11-9-2019
F	VE6	Svenska Handelsbanken A - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	93,9949	94	0	0	11-9-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	93,9920	94	0	0	11-9-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	93,9882	94	0	0	11-9-2019
F	VE6	Svenska Handelsbanken A - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	88,2921	88	0	0	11-9-2019
F	VE8	Svenska Handelsbanken A - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	11-9-2019
F	VE8	Svenska Handelsbanken A - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	11-9-2019
F	VE8	Svenska Handelsbanken A - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	11-9-2019
F	VE8	Svenska Handelsbanken A - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	11-9-2019
F	VE8	Svenska Handelsbanken A - Dividend	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	11-9-2019
F	VF6	Viscofan SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,0145	45	0	0	11-9-2019
F	VF6	Viscofan SA - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	44,9999	45	0	0	11-9-2019
F	VF6	Viscofan SA - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	44,9840	45	0	0	11-9-2019
F	VF6	Viscofan SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	44,3220	44	0	0	11-9-2019
F	VF6	Viscofan SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	44,2608	44	0	0	11-9-2019
F	VF6	Viscofan SA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,2345	43	0	0	11-9-2019
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	11-9-2019
F	VG8	Southern Co - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	11-9-2019
F	VG8	Southern Co - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	11-9-2019
F	VG8	Southern Co - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6200	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
F	VKG	Vopak koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,4245		44	0	11-9-2019
F	VKG	Vopak koninklijke - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,4102		44	0	11-9-2019
F	VKG	Vopak koninklijke - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,3944		44	0	11-9-2019
F	VKG	Vopak koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,3728		44	0	11-9-2019
F	VKG	Vopak koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,3115		44	0	11-9-2019
F	VKG	Vopak koninklijke - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,2458		43	0	11-9-2019
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	11-9-2019
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	11-9-2019
F	VL8	Conocophillips - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	11-9-2019
F	VL8	Conocophillips - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	11-9-2019
F	VL8	Conocophillips - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	11-9-2019
F	VM8	Apple - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	11-9-2019
F	VM8	Apple - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	11-9-2019
F	VM8	Apple - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	11-9-2019
F	VM8	Apple - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	11-9-2019
F	VM8	Apple - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	11-9-2019
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	11-9-2019
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	11-9-2019
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	11-9-2019
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	11-9-2019
F	VN8	Vonovia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	11-9-2019
F	VO6	Vodafone Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	159,0400		159	0	11-9-2019
F	VO6	Vodafone Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	159,1500		159	0	11-9-2019
F	VO6	Vodafone Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	159,2700		159	0	11-9-2019
F	VO6	Vodafone Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	154,9900		155	0	11-9-2019
F	VO6	Vodafone Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	155,3900		155	0	11-9-2019
F	VO6	Vodafone Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	147,0000		147	0	11-9-2019
F	VO8	Vodafone Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	11-9-2019
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	11-9-2019
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	11-9-2019
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	11-9-2019
F	VO8	Vodafone Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	11-9-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6971		24	0	11-9-2019
F	VP6	Vienna Insurance Group AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6894		24	0	11-9-2019
F	VP6	Vienna Insurance Group AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6810		24	0	11-9-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6695		24	0	11-9-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6368		24	0	11-9-2019
F	VP6	Vienna Insurance Group AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5517		23	0	11-9-2019
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	11-9-2019
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	11-9-2019
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	11-9-2019
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	11-9-2019
F	VP8	Vopak - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4300		18	0	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300		16	0	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300		14	0	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	69	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	134	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	335	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	18	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200		0	8	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	410	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	C	EUR	2,5700	2,5700	2,5700	1	2,5700	2,4700		2	2	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0700		0	1	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	43,0000	C	EUR	1,6600	1,6600	1,6600	1	1,6600	1,5500		2	1	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	140	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	C	EUR	0,9200	1,0000	0,8500	6	0,8500	0,7700		1	27	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	P	EUR	0,3200	0,3300	0,2500	5	0,2600	0,3500		0	24	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	C	EUR	0,2600	0,3800	0,2600	7	0,3800	0,2500		0	98	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	P	EUR	0,8400	0,8400	0,6400	2	0,6400	0,8400		1	2	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	316	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	30	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	102	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	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	VPK	KONINKLIJKE VOPAK NV	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	11-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	11-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	11-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	5	11-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	13	11-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	46	11-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	2	11-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	68	11-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	43,0000	C	EUR	1,8900	1,8900	1,8900	1	1,8900	1,9000		2	2	11-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	152	11-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	44,0000	C	EUR	1,2500	1,4500	1,2300	6	1,4500	1,2200		1	10	126	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	44,0000	P	EUR	0,6900	0,7200	0,6900	2	0,7200	0,8100		1	3	56	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	45,0000	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7000		1	4	90	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	45,0000	P	EUR	1,2600	1,2600	1,2600	1	1,2600	1,2900		1	1	38	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	71	11-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	35	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	2	11-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	38	11-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	36	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	11-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	2	11-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	0	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	0	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	10	11-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	0	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	9	11-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	6	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	40,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4200		10	50	11-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	42,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,1900		3	2	25	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	14	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	43,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4900		2	1	40	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	43,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0900		1	2	243	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	282	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	44,0000	P	EUR	1,4600	1,4600	1,4600	1	1,4600	1,4800		1	20	53	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	45,0000	C	EUR	1,4100	1,4100	1,4100	1	1,4100	1,3500		1	1	16	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		2	0	0	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	13	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	0	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	0	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	50,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600		0	5	5	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	0	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	0	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4300		18	0	0	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	11-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400		16	0	2	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	6	11-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400		14	0	7	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	27	11-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	6	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	31	11-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	63	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	383	11-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	216	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	273	11-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	385	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	38,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3300		0	2	360	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	483	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	40,0000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5900		1	3	537	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	824	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	42,0000	P	EUR	0,9400	0,9400	0,9400	1	0,9400	1,0200		1	5	434	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	44,0000	C	EUR	2,1900	2,1900	2,1900	1	2,1900	2,1100		2	20	946	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	44,0000	P	EUR	1,6800	1,7100	1,6800	3	1,7100	1,7300		2	21	152	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	46,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1700		1	20	354	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	138	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	17	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	0	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	67	11-9-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	50,0000	P	EUR	5,6000	5,6000	5,6000	1	5,6000	5,9200		6	2	125	11-9-2019
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	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	6	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-201														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	40,0000	P	EUR	1,1000	1,1000	1,0500	2	1,0500	1,1300	1	3	266	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	192	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	178	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	44,0000	C	EUR	2,9100	2,9100	2,9100	2	2,9100	2,8800	3	2	308	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	472	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	45,0000	C	EUR	2,4300	2,4300	2,4300	1	2,4300	2,3400	2	1	188	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	45,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	3,0200	3	1	205	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	250	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	1	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	48,0000	C	EUR	1,1700	1,1700	1,1700	2	1,1700	1,2100	1	3	7	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	0	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	105	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	12	11-9-2019
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	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	1	11-9-2019
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	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600	16	0	0	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700	16	0	0	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200	15	0	0	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	2	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	0	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	29	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	10	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	37	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	107	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	25	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	44,0000	C	EUR	3,2100	3,2900	3,2100	3	3,2700	3,1700	3	4	70	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	23	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	14	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	46,0000	P	EUR	4,7400	4,7400	4,7400	1	4,7400	4,7500	5	70	225	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	8	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	0	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	50,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0300	1	1	17	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	50,0000	P	EUR	7,6000	7,6000	7,6000	1	7,6000	7,6600	8	5	20	11-9-2019
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	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	0	11-9-2019
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	11-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600	17	0	0	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
F	VQ8	Microsoft - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	11-9-2019
F	VQ8	Microsoft - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	11-9-2019
F	VR8	Exxon Mobil - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	11-9-2019
F	VR8	Exxon Mobil - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	11-9-2019
F	VR8	Exxon Mobil - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	11-9-2019
F	VR8	Exxon Mobil - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	11-9-2019
F	VR8	Exxon Mobil - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	11-9-2019
F	VS8	Johnson&Johnson - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	11-9-2019
F	VS8	Johnson&Johnson - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	11-9-2019
F	VS8	Johnson&Johnson - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	11-9-2019
F	VS8	Johnson&Johnson - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	11-9-2019
F	VS8	Johnson&Johnson - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	11-9-2019
F	VT6	Voestalpine AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,0372	23	0	0	11-9-2019
F	VT6	Voestalpine AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,0297	23	0	0	11-9-2019
F	VT6	Voestalpine AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,0216	23	0	0	11-9-2019
F	VT6	Voestalpine AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,0103	23	0	0	11-9-2019
F	VT6	Voestalpine AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,9786	23	0	0	11-9-2019
F	VT6	Voestalpine AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,9440	23	0	0	11-9-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	11-9-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	11-9-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	11-9-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	11-9-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	11-9-2019
F	VV6	Volvo B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	142,4489	142	0	0	11-9-2019
F	VV6	Volvo B - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	142,4457	142	0	0	11-9-2019
F	VV6	Volvo B - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	142,4423	142	0	0	11-9-2019
F	VV6	Volvo B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	142,4379	142	0	0	11-9-2019
F	VV6	Volvo B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	142,4322	142	0	0	11-9-2019
F	VV6	Volvo B - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	136,9379	137	0	0	11-9-2019
F	VV8	Volvo B - Dividend Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8315	5	0	0	11-9-2019
F	VV8	Volvo B - Dividend Future	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	11-9-2019
F	VV8	Volvo B - Dividend Future	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	11-9-2019
F	VV8	Volvo B - Dividend Future	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,00				

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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	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	21 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600		14	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	43 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4700		17	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	2 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4500		21	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	62 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	P	EUR	26,0000	26,0000	26,0000	1	26,0000	25,7500		26	1	2 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	20 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0300		35	0	0 11-9-2019
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 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7500		45	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6400		65	0	0 11-9-2019
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 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,6300		95	0	0 11-9-2019
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 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,6900		145	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8100		42	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	2 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2600		37	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	5 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6000		29	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	130,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,1900		3	2	3 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6100		25	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	2 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8700		21	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	1 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700		17	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800		14	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	11 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900		14	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	165,0000	C	EUR	7,3500	7,3500	7,3500	2	7,3500	7,1400		7	0	11 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700		17	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2600		20	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8900		24	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	8 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8200		28	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4100		36	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6500		46	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2200		56	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	23 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7900		47	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1700		42	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7900		38	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	5 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4800		29	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	305 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5500		26	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9700		22	0	25 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	1 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6200		19	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100		16	0	300 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	10 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200		13	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8400		16	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	15 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000		19	0	4 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0300		22	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5300		26	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	C	EUR	4,4000	4,4000	4,4000	2	4,4000	4,2900		4	2	28 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2200		33	0	0 11-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,8800	150	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3700	56	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	P	EUR	2,5400	2,5400	2,5400	1	2,5400	2,5300	3	10	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2100	47	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8100	43	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6600	39	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	24	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8600	31	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0000	24	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600	13	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700	18	0	60	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1800	17	0	1	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900	13	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7400	23	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4300	29	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7500	37	0	1	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8100	45	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	5	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4300	53	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	54	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,8100	72	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,9800	101	0	0	11-9-2019
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	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,9700	151	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3200	56	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3000	47	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0300	43	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0300	39	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4800	31	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300	13	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0900	25	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5300	18	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600	20	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	1	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500	15	0	25	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3000	29	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200	12	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0400	36	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5300	44	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,3200	60	0	0	11-9-2019
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	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	157,1100	157	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2900	56	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4200	47	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2800	43	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4100	39	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200	11	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3800	32	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200	15	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3300	26	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9700	20	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2000	21	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5100	26	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400	17	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6700	32	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300	13	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4200	38	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800	10	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9000	46	0	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	0	11-9-2019
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	VWQ	Volkswagen pref - Stock Option	17-6-2022	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4600		32	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5400		20	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3900		26	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7000		25	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2700		21	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6200		31	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0900		17	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3400		37	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5800		45	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2500		52	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,1800		69	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	11-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	165,1800		165	0	11-9-2019
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	11-9-2019
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	11-9-2019
F	VX8	General Electric - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	11-9-2019
F	VX8	General Electric - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	11-9-2019
F	VX8	General Electric - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	11-9-2019
F	VY8	AT&T - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	11-9-2019
F	VY8	AT&T - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	11-9-2019
F	VY8	AT&T - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	11-9-2019
F	VY8	AT&T - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	11-9-2019
F	VY8	AT&T - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,1086		11	0	11-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,1050		11	0	11-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,1011		11	0	11-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,0957		11	0	11-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,8104		11	0	11-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,7941		11	0	11-9-2019
F	WB6	Wienerberger AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7973		22	0	11-9-2019
F	WB6	Wienerberger AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7903		22	0	11-9-2019
F	WB6	Wienerberger AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7825		22	0	11-9-2019
F	WB6	Wienerberger AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7719		22	0	11-9-2019
F	WB6	Wienerberger AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7419		22	0	11-9-2019
F	WB6	Wienerberger AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1096		21	0	11-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4100		32	0	11-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	25	11-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4400		27	0	11-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	11-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5700		23	0	11-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	11-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6000		21	0	11-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	11-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600		19	0	11-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	11-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7000		18	0	11-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	3	11-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7400		17	0	11-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	11-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900		15	0	11-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	11-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300		13	0	11-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	11-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	11-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	11-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	11-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	11-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	11-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	11-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	2	11-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	11-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	11-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	11-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	11-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	11-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	11-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	11-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	155,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,4300		2	1	11-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	11-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	156,0000	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	
O	WES	WESSANEN N.V.	11-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	11-9-2019	
F	WG6	Italgas - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5834		6	0	0	11-9-2019
F	WG6	Italgas - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5816		6	0	0	11-9-2019
F	WG6	Italgas - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5796		6	0	0	11-9-2019
F	WG6	Italgas - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5769		6	0	0	11-9-2019
F	WG6	Italgas - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5692		6	0	0	11-9-2019
F	WG6	Italgas - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3210		5	0	0	11-9-2019
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2340		0	0	0	11-9-2019
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	11-9-2019
F	WG8	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0	11-9-2019
F	WG8	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0	11-9-2019
F	WG8	Italgas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0	11-9-2019
F	WH6	Wereldhave NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3375		20	0	0	11-9-2019
F	WH6	Wereldhave NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3309		20	0	0	11-9-2019
F	WH6	Wereldhave NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8038		20	0	0	11-9-2019
F	WH6	Wereldhave NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,7942		20	0	0	11-9-2019
F	WH6	Wereldhave NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2672		19	0	0	11-9-2019
F	WH6	Wereldhave NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7685		19	0	0	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	0	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	0	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	0	11-9-2019
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	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	14	11-9-2019
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	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	0	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	4	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	497	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	3	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	88	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	C	EUR	1,5500	1,8000	1,5500	10	1,7500	2,3700		2	390	338	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	P	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0300		0	3	242	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,5000	C	EUR	1,3500	1,3500	1,3100	2	1,3100	1,8900		2	3	238	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,5000	P	EUR	0,0400	0,0600	0,0400	3	0,0600	0,0500		0	5	217	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	19,0000	C	EUR	0,6500	1,2000	0,6500	11	1,2000	1,3900		1	57	379	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	19,0000	P	EUR	0,0700	0,1000	0,0500	8	0,0500	0,0500		0	47	284	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	19,5000	C	EUR	0,5500	0,5500	0,5000	3	0,5000	0,9100		1	3	385	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	19,5000	P	EUR	0,1900	0,1900	0,1600	3	0,1800	0,0700		0	22	67	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	C	EUR	0,1000	0,2700	0,0800	29	0,2700	0,4900		0	181	531	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	P	EUR	0,4200	0,4200	0,2500	8	0,2500	0,1500		0	15	335	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,5000	C	EUR	0,0700	0,1000	0,0700	4	0,1000	0,2100		0	12	159	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,5000	P	EUR	0,4500	0,5000	0,4500	2	0,5000	0,3700		0	12	32	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	21,0000	C	EUR	0,0600	0,0600	0,0600	6	0,0600	0,0800		0	45	343	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	188	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	60	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	21,5000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,1900		1	10	39	11-9-2019
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	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	1,6700		2	5	415	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	82	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,5000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,1600		2	10	75	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	216	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	129	11-9-2019
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	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	31	11-9-2019
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	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	681	11-9-2019
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	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	P	EUR	5,2000	5,3000	5,2000	2	5,3000	4,6600		5	2	273	11-9-2019
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	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	437	11-9-2019
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	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	211	11-9-2019
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	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	P	EUR	8,3000	8,3000	8,3000	1	8,3000	7,6600		8	1	211	11-9-2019
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	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	P	EUR	9,2500	9,2500	9,2500	1	9,2500	8,6600		9	1	153	11-9-2019
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	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	337	11-9-2019
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	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	P	EUR	12,4000	12,4000	12,2500	2	12,2500	11,6600		12	2	278	11-9-2019
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	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	34,0000	P	EUR	14,3000	14,3000	14,2500	4	14,2500	13,6600		14	51	229	11-9-2019
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	11-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	P	EUR	15,3500	15,3500	15,2400	2	15,2400	14,6600		15	11	476	11-9-2019
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	11

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
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	11-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	1	11-9-2019
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	11-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	17,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	3,3700	3	3	25	11-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	17,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0300	0	10	44	11-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	1	11-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	17	11-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	134	11-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	18,0000	P	EUR	0,1400	0,1400	0,1100	6	0,1200	0,0700	0	44	75	11-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	71	11-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	18,5000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1000	0	1	14	11-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	19,0000	C	EUR	1,0000	1,0500	0,9800	3	1,0500	1,4900	1	45	419	11-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	19,0000	P	EUR	0,3000	0,3000	0,2500	4	0,2900	0,1600	0	43	105	11-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	19,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	1,0800	1	10	17	11-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	19,5000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,2500	0	1	39	11-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	20,0000	C	EUR	0,2900	0,6500	0,2900	7	0,6500	0,7300	1	31	133	11-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	20,0000	P	EUR	0,6500	0,7000	0,6000	8	0,6000	0,4000	0	204	283	11-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	20,5000	C	EUR	0,2700	0,3500	0,2400	5	0,3500	0,4500	0	32	32	11-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	11-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	21,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,2400	0	25	28	11-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	10	11-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	5	11-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	21,5000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,2800	1	10	12	11-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10	11-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	22,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,7200	2	3	44	11-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	30	11-9-2019
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	11-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	23,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	2,6800	3	5	3	11-9-2019
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	11-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	3	11-9-2019
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	11-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	25,0000	P	EUR	5,3500	5,3500	5,3500	1	5,3500	4,6700	5	1	2	11-9-2019
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	11-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	0	11-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	0	11-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	20	11-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	11-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	11-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	11-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	8	11-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	1	11-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	17,0000	P	EUR	0,2000	0,2000	0,2000	3	0,2000	0,1600	0	3	16	11-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	11-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	17,5000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2000	0	10	32	11-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	11-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	18,0000	P	EUR	0,3500	0,4000	0,3500	2	0,4000	0,2700	0	4	59	11-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	108	11-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	18,5000	P	EUR	0,5500	0,5500	0,4700	2	0,4700	0,3700	0	2	3	11-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	12	11-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	19,0000	P	EUR	0,7500	0,7500	0,6200	2	0,6200	0,5200	1	4	37	11-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	19,5000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,2200	1	1	1	11-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	19,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,7000	1	5	5	11-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	20,0000	C	EUR	0,5000	0,6300	0,5000	3	0,6300	0,8800	1	7	31	11-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	12	11-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	11-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	11-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	21,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,4000	0	3	8	11-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	1	11-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	11-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	22,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,3200	2	1	3	11-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	11-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	3	0	0	11-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	0	11-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	73	11-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	4	11-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	31	11-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	14	11-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	30	11-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	11-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	17,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2500	0	1	72	11-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	C	EUR	1,7500	2,0000	1,7500	4	2,0000	2,4800	2	5	210	11-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	P	EUR	0,6400	0,6400	0,5000	3	0,5000	0,4100	0	7	631	11-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	19,0000	C	EUR	1,2000	1,5500	1,2000	5	1,5000	1,6600	2	17	182	11-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	19,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,6900	1	1	98	11-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	C	EUR	0,5600	0,9000	0,5600	16	0,9000	0,9800	1	64	444	11-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	P	EUR	1,4500	1,4500</								

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1030	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	410	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	3	403	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	304	11-9-2019	
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	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	136	11-9-2019	
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	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	P	EUR	8,7500	8,7500	8,7500	1	8,7500	8,2200	8	1	461	11-9-2019	
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	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	116	11-9-2019	
O	WHV	WERELDHAVE N.V.	30-12-2019	30,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	2	678	11-9-2019	
O	WHV	WERELDHAVE N.V.	30-12-2019	30,0000	P	EUR	10,9000	10,9000	10,7000	3	10,7000	10,2200	10	51	741	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200	14	0	174	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	166	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300	15	0	430	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2300	18	0	70	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-12-2019	40,0000	P	EUR	20,7500	20,8400	20,7500	5	20,8400	20,2300	20	12	309	11-9-2019	
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	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2400	25	0	402	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400	10	0	0	11-9-2019	
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	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	0	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	15	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	30	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	9	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-3-2020	16,0000	C	EUR	3,8000	3,9500	3,8000	2	3,9500	4,3600	4	3	36	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	235	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	18	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-3-2020	18,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	2,5200	3	1	135	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-3-2020	18,0000	P	EUR	1,0500	1,0500	1,0000	2	1,0000	0,8400	1	11	967	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-3-2020	19,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,7400	2	1	173	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	21	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-3-2020	20,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	1,1300	1	2	320	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-3-2020	20,0000	P	EUR	2,0000	2,1500	2,0000	3	2,0000	1,7200	2	5	548	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-3-2020	21,0000	C	EUR	0,4700	0,7000	0,4700	6	0,7000	0,7100	1	18	122	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	151	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,4200	0	5	313	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	P	EUR	3,6500	3,6500	3,5000	3	3,5000	3,1300	3	5	378	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	269	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-3-2020	23,0000	P	EUR	4,7000	4,7000	4,3700	3	4,3700	3,9800	4	21	271	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	350	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-3-2020	24,0000	P	EUR	5,4500	5,4500	5,4500	1	5,4500	4,8900	5	3	295	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-3-2020	25,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	25	929	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	224	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-3-2020	26,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0600	0	3	202	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	686	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	194	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-3-2020	28,0000	P	EUR	9,4000	9,4000	9,1500	2	9,1500	8,7700	9	2	122	11-9-2019	
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	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	373	11-9-2019	
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	11-9-2019	
O	WHV	WERELDHAVE N.V.	20-3-2020	35,0000	P	EUR	16,4000	16,4500	16,2500	8	16,2500	15,7800	16	36	994	11-9-2019	
O	WHV	WERELDHAVE N.V.	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400	10	0	0	11-9-2019	
O	WHV	WERELDHAVE N.V.	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2	11-9-2019	
O	WHV	WERELDHAVE N.V.	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	0	11-9-2019	
O	WHV	WERELDHAVE N.V.	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	181	11-9-2019	
O	WHV	WERELDHAVE N.V.	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	6	11-9-2019	
O	WHV	WERELDHAVE N.V.	19-6-2020	14,0000	P	EUR	0,4100	0,4100	0,3600	5	0,3600	0,3400	0	9	570	11-9-2019	
O	WHV	WERELDHAVE N.V.	19-6-2020	16,0000	C	EUR	3,6000	3,8800	3,6000	3	3,7000	4,3600	4	12	116	11-9-2019	
O	WHV	WERELDHAVE N.V.	19-6-2020	16,0000	P	EUR	0,8000	0,8000	0,7500	3	0,7500	0,6600	4	1	23	564	11-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	17,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	3,4100	3	10	76	11-9-2019	
O	WHV	WERELDHAVE N.V.	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	109	11-9-2019	
O	WHV	WERELDHAVE N.V.	19-6-2020	18,0000	C	EUR	1,9000	2,1000	1,9000	4	2,0500	2,5500	3	8	69	11-9-2019	
O	WHV	WERELDHAVE N.V.	19-6-2020	18,0000	P	EUR	1,5500	1,5500	1,4000	5	1,4000	1,2800	1	6	204	11-9-2019	
O	WHV	WERELDHAVE N.V.	19-6-2020	19,0000	C	EUR	1,4000	1,4500	1,4000	2	1,4500	1,8100	2	2	112	11-9-2019	
O	WHV	WERELDHAVE N.V.	19-6-2020	19,0000	P	EUR	2,0500	2,0500	2,0000	3	2,0000	1,7300	2	5	100	11-9-2019	
O	WHV	WERELDHAVE N.V.	19-6-2020	20,0000	C	EUR	0,9500	1,0000	0,9500	6	1,0000	1,2400	1	38	437	11-9-2019	
O	WHV	WERELDHAVE N.V.	19-6-2020	20,0000	P	EUR	2,6500	2,7000	2,5500	11	2,5500	2,2900	2	116	369	11-9-2019	
O	WHV	WERELDHAVE N.V.	19-6-2020	21,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,8300	1	1	264	11-9-2019	
O	WHV	WERELDHAVE N.V.	19-6-2020	21,0000	P	EUR	3,3500	3,4500	3,3500	3	3,4500	2,9700	3	8	69	11-9-2019	
O	WHV	WERELDHAVE N.V.	19-6-2020	22,0000	C	EUR	0,3500	0,4300	0,3500	4	0,4300	0,5500	1	50	432	11-9-2019	
O	WHV	WERELDHAVE N.V.	19-6-2020	22,0000	P	EUR	4,3000	4,3000	4,3000	2	4,3000	3,7400	4	3	145	11-9-2019	
O	WHV	WERELDHAVE N.V.	19														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	19-6-2020	28,0000	P	EUR	9,6500	9,6500	9,6500	1	9,6500	9,3200		9	1	305 11-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	11 11-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	30,0000	P	EUR	11,9000	12,0000	11,6500	10	11,6500	11,3000		11	64	665 11-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,6122		64	0	0 11-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,5916		64	0	0 11-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,5691		64	0	0 11-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,5381		64	0	0 11-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,4503		63	0	0 11-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,8555		63	0	0 11-9-2019
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 11-9-2019
F	WK8	Wolters Kluwer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 11-9-2019
F	WK8	Wolters Kluwer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 11-9-2019
F	WK8	Wolters Kluwer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 11-9-2019
F	WK8	Wolters Kluwer - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6200		29	0	0 11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6200		24	0	0 11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	38	11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6200		19	0	0 11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200		18	0	0 11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	36	11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200		16	0	0 11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	C	EUR	13,0000	13,0000	13,0000	1	13,0000	13,6200		14	1	1 11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	32	11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	0 11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	24	11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	0 11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	130	11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	0 11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100		0	2	161 11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	1 11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	73	11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	0 11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	C	EUR	3,5200	3,5200	3,1200	3	3,1200	3,7700		4	33	172 11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	P	EUR	0,1700	0,2800	0,1700	3	0,2800	0,1500		0	43	472 11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	62,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	2,0300		2	2	31 11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	62,0000	P	EUR	0,4600	0,6500	0,4600	9	0,6500	0,4100		0	105	243 11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	64,0000	C	EUR	0,9000	0,9000	0,5300	16	0,7000	0,8000		1	37	74 11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	64,0000	P	EUR	1,6200	1,7000	1,6200	5	1,7000	1,1900		1	8	322 11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	65,0000	C	EUR	0,4500	0,4500	0,3700	3	0,3700	0,4400		0	3	527 11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	65,0000	P	EUR	2,3400	2,3500	2,1700	3	2,3500	1,8300		2	7	284 11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	66,0000	C	EUR	0,1500	0,1700	0,1500	2	0,1700	0,2100		0	4	240 11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	66,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	2,5900		3	1	194 11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	198 11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	37 11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	127 11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	68 11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	61 11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	0 11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900		12	0	1 11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900		16	0	4 11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3900		26	0	0 11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 11-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3900		36	0	0 11-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	0 11-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 11-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 11-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	1	11-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	0 11-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	34	11-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	2 11-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	60,0000	P	EUR	0,7000	0,8300	0,6700	6	0,6800	0,6600		1	14	31 11-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	62,0000	C	EUR	2,4200	2,8200	2,2200	8	2,8200	2,7600		3	23	31 11-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	62,0000	P	EUR	1,1700	1,4000	1,1700	12	1,2000	1,1700		1	61	157 11-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	64,0000	C	EUR	1,4700	1,6200	1,2100	11	1,5700	1,6200		2	11	33 11-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	64,0000	P	EUR	2,0000	2,5000	2,0000	10	2,1700	2,0300		2	225	736 11-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	66,0000	C	EUR	0,7200	0,7200	0,5800	4	0,5800	0,8300		1	7	414 11-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	66,0000	P	EUR	3,7800	3,7800	3,3700	2	3,3700	3,2400		3	3	41 11-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	68,0000	C	EUR	0,4100	0,4100	0,3700	3	0,3700	0,3800		0	4	137 11-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	115 11-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	70,0000	C	EUR	0,1300	0,1300	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	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	11-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	11-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	56,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4500	0	2	13	11-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	0	11-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	11-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	11-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	60,0000	P	EUR	1,0900	1,2800	1,0900	3	1,2800	1,1300	1	27	50	11-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	29	11-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	62,0000	P	EUR	1,9600	2,0200	1,9600	4	2,0100	1,7400	2	7	7	11-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	64,0000	C	EUR	2,3000	2,3000	1,8200	3	1,8200	2,1900	2	19	63	11-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	8	11-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	66,0000	C	EUR	1,1000	1,1500	1,1000	27	1,1500	1,3500	1	200	200	11-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	2	11-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	68,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7700	1	10	14	11-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	11-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	11-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	0	11-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	11-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800	12	0	0	11-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500	16	0	0	11-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6200	34	0	0	11-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	20	11-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6200	29	0	0	11-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	94	11-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6300	24	0	4	11-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	82	11-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6900	19	0	53	11-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	119	11-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400	16	0	0	11-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	14	11-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900	14	0	21	11-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	107	11-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800	12	0	0	11-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	41	11-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	8	11-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	64	11-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	9	144	11-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	P	EUR	0,5000	0,5400	0,5000	2	0,5400	0,5500	1	2	124	11-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	13	11-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	36	11-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	C	EUR	6,0500	6,0500	6,0500	2	6,0500	6,5700	7	5	25	11-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	P	EUR	1,0100	1,0100	1,0100	1	1,0100	1,0100	1	59	11-9-2019	
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	248	11-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	1,7200	1,7500	1,4800	4	1,5100	1,4900	1	14	176	11-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	62,0000	C	EUR	3,4400	3,5500	3,4400	2	3,5500	3,7100	4	15	30	11-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	26	11-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	64,0000	C	EUR	2,1800	2,1800	2,1800	1	2,1800	2,6200	3	1	14	11-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	57	11-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	65,0000	C	EUR	1,8000	1,8000	1,8000	3	1,8000	2,1500	2	4	383	11-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	65,0000	P	EUR	3,9200	3,9200	3,7200	2	3,7200	3,6200	4	7	91	11-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	66,0000	C	EUR	1,4700	1,7200	1,4700	2	1,7200	1,7400	2	2	27	11-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	8	11-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	68,0000	C	EUR	0,9900	0,9900	0,9300	2	0,9300	1,0900	1	3	47	11-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	10	11-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6500	1	2	186	11-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	11	11-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	10	11-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	13	11-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	11-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800	13	0	2	11-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	16	11-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100	17	0	3	11-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5000	27	0	6	11-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5100	37	0	0	11-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800	19	0	0	11-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	6	11-9-2019	
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400	14	0	10	11-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	92	11-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	17	11-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	38	11-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	9	11-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	56,0000	P	EUR	1,3100	1,3100	1,3100	1	1,3100	1,3200	1	1	22	11-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	20	11-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	58,0000	P	EUR	1,9800	1,9800	1,9800	1	1,9800	1,7800	2	1	14	11-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6400	27	0	3	11-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6500	37	0	10	11-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6300	34	0	0	11-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	58	11-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6500	29	0	4	11-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	65	11-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7200	24	0	1	11-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	246	11-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8800	19	0	0	11-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	717	11-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400	14	0	28	11-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	356	11-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	210	11-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	422	11-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	C	EUR	6,0500	6,0500	6,0500	1	6,0500	6,4300	6	5	619	11-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	P	EUR	3,5500	3,5500	3,5500	1	3,5500	3,3800	3	1	406	11-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	65,0000	C	EUR	3,4900	3,4900	3,4900	1	3,4900	3,7000	4	1	175	11-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	151	11-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	277	11-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500	9	0	11	11-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	37	11-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300	18	0	10	11-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	11-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3600	27	0	0	11-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3300	37	0	0	11-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7300	24	0	4	11-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	15	11-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	9	11-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	583	11-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	C	EUR	14,4000	14,4000	14,4000	1	14,4000	14,5600	15	5	64	11-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	120	11-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000	11	0	79	11-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	100	11-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	C	EUR	6,8000	6,8000	6,8000	1	6,8000	7,2500	7	0	402	11-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	452	11-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	512	11-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900	10	0	102	11-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	C	EUR	0,8700	0,8700	0,8700	1	0,8700	0,9800	1	1	168	11-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7700	19	0	0	11-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	11-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0500	38	0	0	11-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900	15	0	0	11-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	50,0000	P	EUR	2,3200	2,4300	2,3200	4	2,4300	2,3400	2	19	44	11-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	19	11-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	28	11-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	60,0000	C	EUR	7,4500	7,5000	7,4500	3	7,5000	7,7800	8	4	22	11-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	7	11-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	86	11-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900	12	0	21	11-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	80,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3700	1	1	69	11-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800	20	0	0	11-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	2	11-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8500	39	0	1	11-9-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	194,0500	194	0	0	11-9-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	192,1200	192	0	0	11-9-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	192,2600	192	0	0	11-9-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	192,4500	192	0	0	11-9-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	192,9400	193	0	0	11-9-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	188,3000	188	0	0	11-9-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
F	WO6	Ferguson - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6275,4800	6275	0	0	11-9-2019
F	WO6	Ferguson - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6280,0900	6280	0	0	11-9-2019
F	WO6	Ferguson - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6173,2800	6173	0	0	11-9-2019
F	WO6	Ferguson - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6179,2400	6179	0	0	11-9-2019
F	WO6	Ferguson - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6195,0300	6195	0	0	11-9-2019
F	WO6	Ferguson - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6153,0300	6153	0	0	11-9-2019
F	WP6	WPP - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1036,7400	1037	0	0	11-9-2019
F	WP6	WPP - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1014,8000	1015	0	0	11-9-2019
F	WP6	WPP - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1015,5600	1016	0	0	11-9-2019
F	WP6	WPP - Stock Future	20-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	WQ6	BE Semiconductor Industries NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,4369		29	0	11-9-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,4264		29	0	11-9-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,4121		29	0	11-9-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,3715		29	0	11-9-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4280		28	0	11-9-2019
F	WS6	SNAM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4675		4	0	11-9-2019
F	WS6	SNAM - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4661		4	0	11-9-2019
F	WS6	SNAM - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4645		4	0	11-9-2019
F	WS6	SNAM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4623		4	0	11-9-2019
F	WS6	SNAM - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3612		4	0	11-9-2019
F	WS6	SNAM - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3547		4	0	11-9-2019
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2263		0	2250	11-9-2019
F	WS8	SNAM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2275		0	1350	11-9-2019
F	WS8	SNAM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	400	11-9-2019
F	WS8	SNAM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	70	11-9-2019
F	WS8	SNAM - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	0	11-9-2019
F	YA6	Yara International - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	409,1770		409	0	11-9-2019
F	YA6	Yara International - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	409,7283		410	0	11-9-2019
F	YA6	Yara International - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	410,2824		410	0	11-9-2019
F	YA6	Yara International - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	410,9851		411	0	11-9-2019
F	YA6	Yara International - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	412,9808		413	0	11-9-2019
F	YA6	Yara International - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	400,8580		401	0	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
F	YD8	Procter & Gamble - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	11-9-2019
F	YD8	Procter & Gamble - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	11-9-2019
F	YD8	Procter & Gamble - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	11-9-2019
F	YD8	Procter & Gamble - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	11-9-2019
F	YD8	Procter & Gamble - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	11-9-2019
F	YE8	Pfizer - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	11-9-2019
F	YE8	Pfizer - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	11-9-2019
F	YE8	Pfizer - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	11-9-2019
F	YE8	Pfizer - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	11-9-2019
F	YE8	Pfizer - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	11-9-2019
F	YF8	Chevron - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	11-9-2019
F	YF8	Chevron - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	11-9-2019
F	YF8	Chevron - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	11-9-2019
F	YF8	Chevron - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	11-9-2019
F	YF8	Chevron - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	11-9-2019
F	YG8	Verizon Communications - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4350		2	0	11-9-2019
F	YG8	Verizon Communications - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	11-9-2019
F	YG8	Verizon Communications - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	11-9-2019
F	YG8	Verizon Communications - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	11-9-2019
F	YG8	Verizon Communications - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	11-9-2019
F	YH8	Home Depot - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	11-9-2019
F	YH8	Home Depot - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	11-9-2019
F	YH8	Home Depot - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	11-9-2019
F	YH8	Home Depot - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	11-9-2019
F	YH8	Home Depot - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	11-9-2019
F	YI6	YIT OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0144		5	0	11-9-2019
F	YI6	YIT OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0128		5	0	11-9-2019
F	YI6	YIT OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0110		5	0	11-9-2019
F	YI6	YIT OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0085		5	0	11-9-2019
F	YI6	YIT OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7017		5	0	11-9-2019
F	YI6	YIT OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6945		5	0	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
F	YK8	AENA SME - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	11-9-2019
F	YK8	AENA SME - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	11-9-2019
F	YK8	AENA SME - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	11-9-2019
F	YK8	AENA SME - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	11-9-2019
F	YK8	AENA SME - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	11-9-2019
F	YL8	Merck & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	11-9-2019
F	YL8	Merck & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	11-9-2019
F	YL8	Merck & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	11-9-2019
F	YL8	Merck & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	11-9-2019
F	YL8	Merck & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	11-9-2019
F	YM8	Intel - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	11-9-2019
F	YM8	Intel - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	11-9-2019
F	YM8	Intel - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	11-9-2019
F	YM8	Intel - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	11-9-2019
F	YM8	Intel - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	11-9-2019
F	YN8	Cisco Systems - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,00								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	Y08	Citigroup - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 11-9-2019
F	Y08	Citigroup - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 11-9-2019
F	Y08	Citigroup - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
F	YQ8	Walt Disney - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 11-9-2019
F	YQ8	Walt Disney - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 11-9-2019
F	YR8	Coca-Cola - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 11-9-2019
F	YR8	Coca-Cola - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 11-9-2019
F	YR8	Coca-Cola - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0 11-9-2019
F	YR8	Coca-Cola - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0 11-9-2019
F	YR8	Coca-Cola - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0 11-9-2019
F	Y56	Barclays - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	148,7400		149	0	0 11-9-2019
F	Y56	Barclays - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	148,8400		149	0	0 11-9-2019
F	Y56	Barclays - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	148,9600		149	0	0 11-9-2019
F	Y56	Barclays - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	149,1000		149	0	0 11-9-2019
F	Y56	Barclays - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	144,6800		145	0	0 11-9-2019
F	Y56	Barclays - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	145,0900		145	0	0 11-9-2019
F	Y58	Barclays - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	0 11-9-2019
F	Y58	Barclays - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	0 11-9-2019
F	Y58	Barclays - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	0 11-9-2019
F	Y58	Barclays - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	0 11-9-2019
F	Y58	Barclays - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	0 11-9-2019
F	YT8	Peppico - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0 11-9-2019
F	YT8	Peppico - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	0 11-9-2019
F	YT8	Peppico - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0 11-9-2019
F	YT8	Peppico - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0 11-9-2019
F	YT8	Peppico - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0 11-9-2019
F	YU8	UnitedHealth - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5250		4	0	0 11-9-2019
F	YU8	UnitedHealth - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8250		4	0	0 11-9-2019
F	YU8	UnitedHealth - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0 11-9-2019
F	YU8	UnitedHealth - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0 11-9-2019
F	YU8	UnitedHealth - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0 11-9-2019
F	YV8	IBM - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	0 11-9-2019
F	YV8	IBM - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	0 11-9-2019
F	YV8	IBM - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 11-9-2019
F	YV8	IBM - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 11-9-2019
F	YV8	IBM - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0 11-9-2019
F	YX8	Oracle - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0 11-9-2019
F	YX8	Oracle - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 11-9-2019
F	YX8	Oracle - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 11-9-2019
F	YX8	Oracle - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 11-9-2019
F	YY8	Amgen - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	0 11-9-2019
F	YY8	Amgen - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	0 11-9-2019
F	YY8	Amgen - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	0 11-9-2019
F	YY8	Amgen - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	0 11-9-2019
F	YY8	Amgen - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	0 11-9-2019
F	ZB8	3M - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	0 11-9-2019
F	ZB8	3M - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	0 11-9-2019
F	ZB8	3M - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	0 11-9-2019
F	ZB8	3M - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	0 11-9-2019
F	ZB8	3M - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	0 11-9-2019
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 11-9-2019
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 11-9-2019
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 11-9-2019
F	ZC8	Medtronic - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 11-9-2019
F	ZC8	Medtronic - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 11-9-2019
F	ZD8	Schlumberger - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 11-9-2019
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 11-9-2019
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 11-9-2019
F	ZD8	Schlumberger - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 11-9-2019
F	ZD8	Schlumberger - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
F	ZE8	Walmart Inc. - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	

Instrument Type*	Instrument Trading Symbol	Instrument 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	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	11-9-2019
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	11-9-2019
F	ZG8	Mastercard - A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	11-9-2019
F	ZG8	Mastercard - A - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	11-9-2019
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	11-9-2019
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	11-9-2019
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	11-9-2019
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	11-9-2019
F	ZH8	AbbVie - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	11-9-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	379,1523		379	0	11-9-2019
F	ZI6	Zurich Insurance Group - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	379,0040		379	0	11-9-2019
F	ZI6	Zurich Insurance Group - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	378,8707		379	0	11-9-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	378,7234		379	0	11-9-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	378,2203		378	0	11-9-2019
F	ZI6	Zurich Insurance Group - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	357,7208		358	0	11-9-2019
F	ZI6	Zurich Insurance Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	11-9-2019
F	ZI8	Zurich Insurance Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,3900		17	0	11-9-2019
F	ZI8	Zurich Insurance Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	11-9-2019
F	ZI8	Zurich Insurance Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	11-9-2019
F	ZI8	Zurich Insurance Group - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	11-9-2019
F	ZI8	Boeing - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	11-9-2019
F	ZI8	Boeing - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	11-9-2019
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	11-9-2019
F	ZI8	Boeing - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	11-9-2019
F	ZI8	Boeing - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	11-9-2019
F	ZK8	Honeywell International - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0550		3	0	11-9-2019
F	ZK8	Honeywell International - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	11-9-2019
F	ZK8	Honeywell International - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	11-9-2019
F	ZK8	Honeywell International - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	11-9-2019
F	ZK8	Honeywell International - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	11-9-2019
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	11-9-2019
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	11-9-2019
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	11-9-2019
F	ZM8	Gilead Sciences - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	11-9-2019
F	ZN6	AstraZeneca - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6918,6300		6919	0	11-9-2019
F	ZN6	AstraZeneca - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6923,7100		6924	0	11-9-2019
F	ZN6	AstraZeneca - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6928,8900		6929	0	11-9-2019
F	ZN6	AstraZeneca - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6935,5800		6936	0	11-9-2019
F	ZN6	AstraZeneca - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6797,1100		6797	0	11-9-2019
F	ZN6	AstraZeneca - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6816,6300		6817	0	11-9-2019
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	11-9-2019
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	11-9-2019
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	11-9-2019
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	11-9-2019
F	ZN8	AstraZeneca - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	11-9-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2942		6	0	11-9-2019
F	ZO6	Zardoya Otis SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2022		6	0	11-9-2019
F	ZO6	Zardoya Otis SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	11-9-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1970		6	0	11-9-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1085		6	0	11-9-2019
F	ZO6	Zardoya Otis SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0194		6	0	11-9-2019
F	ZQ8	Broadcom - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	11-9-2019
F	ZQ8	Broadcom - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	11-9-2019
F	ZQ8	Broadcom - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	11-9-2019
F	ZQ8	Broadcom - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	11-9-2019
F	ZR8	Union Pacific - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	11-9-2019
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	11-9-2019
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	11-9-2019
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	11-9-2019
F	ZR8	Union Pacific - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	11-9-2019
F	ZR8	Union Pacific - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
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	11-9-2019
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	11-9-2019
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	11-9-2019
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	11-9-2019
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	11-9-2019
F	ZT8	Starbucks - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	11-9-2019
F	ZU8	Qualcomm - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	11-9-2019
F	ZU8	Qualcomm - Dividend Future	15-1-2021	0,0000		USD	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	ZV8	United Technologies - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
F	ZY8	Texas Instruments - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 11-9-2019
F	ZY8	Texas Instruments - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 11-9-2019
F	ZY8	Texas Instruments - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 11-9-2019
F	ZY8	Texas Instruments - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 11-9-2019
F	ZY8	Texas Instruments - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 11-9-2019
F	ZZ8	CVS Health - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 11-9-2019
F	ZZ8	CVS Health - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 11-9-2019
F	ZZ8	CVS Health - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 11-9-2019
F	ZZ8	CVS Health - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 11-9-2019
F	ZZ8	CVS Health - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 11-9-2019

* 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	573,0000		573	0	0 11-9-2019
F	2FT	AEX Index Weekly Future - Week 2	13-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	573,1500		573	0	0 11-9-2019
F	4FT	AEX Index Weekly Future - Week 4	27-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	573,0000		573	0	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	552,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	554,0000	C	EUR	15,9000	15,9000	15,9000	1	15,9000				5	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	554,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	556,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	556,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	558,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100				10	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	560,0000	C	EUR	12,0000	12,0000	12,0000	1	12,0000				1	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	560,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100				9	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	562,0000	C	EUR	10,1500	10,5500	10,1500	2	10,5500				11	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	562,0000	P	EUR	0,0100	0,0200	0,0100	19	0,0100				196	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	563,0000	C	EUR	8,1500	9,4500	8,1500	2	9,4500				2	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	563,0000	P	EUR	0,0300	0,0300	0,0100	10	0,0100				44	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	564,0000	C	EUR	6,5000	8,5000	6,5000	4	8,5000				12	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	564,0000	P	EUR	0,0400	0,0400	0,0100	33	0,0100				226	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	565,0000	C	EUR	5,1500	7,7000	4,8000	15	7,0000				15	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	565,0000	P	EUR	0,0500	0,0600	0,0100	12	0,0100				38	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	566,0000	C	EUR	4,3000	6,9000	4,2000	20	6,4000				29	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	566,0000	P	EUR	0,0800	0,1000	0,0100	42	0,0100				109	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	567,0000	C	EUR	3,3000	5,8100	3,3000	5	5,0000				15	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	567,0000	P	EUR	0,1500	0,2100	0,0100	53	0,0100				202	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	568,0000	C	EUR	2,2500	4,8000	2,0000	40	4,4000				75	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	568,0000	P	EUR	0,3400	0,4300	0,0100	94	0,0100				277	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	569,0000	C	EUR	1,7000	3,8000	1,2000	67	3,4500				126	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	569,0000	P	EUR	0,5900	0,7900	0,0100	145	0,0100				355	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	570,0000	C	EUR	1,0400	3,1000	0,7200	161	2,4500				520	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	570,0000	P	EUR	0,9000	1,3000	0,0100	285	0,0100				1081	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	571,0000	C	EUR	0,5800	2,1000	0,3400	184	1,4600				499	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	571,0000	P	EUR	1,5000	1,6000	0,0100	295	0,0100				1109	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	572,0000	C	EUR	0,2900	1,2000	0,0900	303	0,4500				845	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	572,0000	P	EUR	2,1500	2,1500	0,0100	397	0,0100				1677	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	573,0000	C	EUR	0,1000	0,4500	0,0100	146	0,0100				571	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	573,0000	P	EUR	2,3000	2,3000	0,4000	151	0,5800				445	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	574,0000	C	EUR	0,0500	0,1200	0,0100	146	0,0100				976	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	574,0000	P	EUR	3,8500	3,8500	1,1000	24	1,5500				28	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	575,0000	C	EUR	0,0200	0,0300	0,0100	6	0,0100				6	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	576,0000	C	EUR	0,0100	0,0200	0,0100	12	0,0100				38	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	578,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100				2	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	578,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	580,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100				1	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	580,0000	P	EUR	8,8000	8,8000	7,1000	2	7,1000				2	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	582,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	582,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	584,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	584,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	586,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 11-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	586,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1600		21	0	0 11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	552,0000	P	EUR	0,0300	0,0300	0,0200	4	0,0300	0,0100		0	13	13 11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	554,0000	C	EUR	16,9500	19,4000	16,9500	4	19,4000	19,1700		19	8	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 Date
O	A12	AEX Daily Option - 12th	12-9-2019	556,0000	P	EUR	0,1100	0,1100	0,0300	4	0,0300	0,0200	0	62	62	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	558,0000	C	EUR	14,8000	14,8000	14,4200	2	14,4200	15,1900	15	17	16	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	558,0000	P	EUR	0,1100	0,1200	0,0400	25	0,0400	0,0400	0	303	258	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	560,0000	C	EUR	11,1500	11,1500	11,1500	2	11,1500	13,2000	13	15	15	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	560,0000	P	EUR	0,2700	0,2700	0,0600	17	0,0600	0,0500	0	68	50	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	562,0000	C	EUR	8,4500	10,6500	8,4500	34	10,6500	11,2300	11	187	187	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	562,0000	P	EUR	0,4100	0,4800	0,0900	44	0,0900	0,0800	0	326	240	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	564,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000	9	0	0	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	564,0000	P	EUR	0,7000	0,7800	0,1400	40	0,1500	0,1500	0	280	164	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	565,0000	C	EUR	5,9000	6,5000	5,9000	17	6,5000	8,3500	8	153	153	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	565,0000	P	EUR	0,8500	1,0200	0,2100	45	0,2300	0,2000	0	197	105	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	566,0000	C	EUR	6,3000	6,9500	6,3000	8	6,5000	7,4500	7	17	17	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	566,0000	P	EUR	1,1300	1,3100	0,3100	57	0,3400	0,3000	0	511	299	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	567,0000	C	EUR	5,2500	6,2000	5,2500	6	6,2000	6,5600	7	19	15	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	567,0000	P	EUR	1,5000	1,5000	0,4100	38	0,4600	0,4100	0	108	74	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	568,0000	C	EUR	3,5500	5,2000	3,5000	5	4,8200	5,7200	6	9	9	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	568,0000	P	EUR	1,4000	1,4200	0,5600	68	0,6600	0,5700	1	248	154	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	569,0000	C	EUR	3,0500	4,7500	3,0500	7	4,7500	4,9300	5	7	3	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	569,0000	P	EUR	2,4000	2,4000	0,8000	37	0,8500	0,7800	1	189	120	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	570,0000	C	EUR	2,3900	4,2000	2,3400	19	3,9500	4,1900	4	47	16	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	570,0000	P	EUR	2,6400	2,6400	1,0000	88	1,1500	1,0300	1	178	106	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	571,0000	C	EUR	1,9000	3,7000	1,9000	24	3,7000	3,4900	3	60	14	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	571,0000	P	EUR	2,3000	2,5000	1,3000	64	1,5000	1,3400	1	281	173	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	572,0000	C	EUR	1,5000	3,1000	1,5000	43	2,7500	2,8600	3	200	142	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	572,0000	P	EUR	3,7500	3,7500	1,7000	44	1,8500	1,7100	2	144	98	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	573,0000	C	EUR	1,5000	2,5500	1,5000	25	2,1500	2,3400	2	96	53	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	573,0000	P	EUR	3,3500	3,7500	2,1000	31	2,3500	2,1900	2	211	46	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	574,0000	C	EUR	0,9500	2,0000	0,7900	83	1,7000	1,8500	2	379	189	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	574,0000	P	EUR	3,5500	3,5500	2,6000	9	2,8500	2,7000	3	9	6	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	575,0000	C	EUR	1,1500	1,4600	1,0200	14	1,3100	1,4200	1	65	17	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	575,0000	P	EUR	3,3500	3,4000	3,1000	15	3,4000	3,2700	3	142	141	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	576,0000	C	EUR	0,4200	1,2000	0,4200	90	0,9000	1,0400	1	550	432	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	576,0000	P	EUR	5,6500	5,6500	4,1000	5	4,1200	3,8900	4	14	13	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	578,0000	C	EUR	0,2100	0,6500	0,2100	77	0,4800	0,5600	1	348	207	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	578,0000	P	EUR	5,5000	5,6700	5,5000	2	5,6700	5,4100	5	2	2	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	580,0000	C	EUR	0,1100	0,3200	0,1100	66	0,2200	0,2800	0	302	245	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	580,0000	P	EUR	8,0000	8,0800	7,3000	7	7,3000	7,1300	7	77	77	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	582,0000	C	EUR	0,0700	0,1600	0,0700	68	0,1200	0,1400	0	558	483	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	582,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	0	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	584,0000	C	EUR	0,0500	0,0900	0,0500	14	0,0700	0,0700	0	37	30	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	584,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200	11	0	0	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	586,0000	C	EUR	0,0700	0,0700	0,0300	9	0,0500	0,0400	0	15	14	11-9-2019
O	A12	AEX Daily Option - 12th	12-9-2019	586,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900	13	0	0	11-9-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	C	EUR	271,2500	273,0000	271,2500	3	273,0000	273,1300	273	30	739	11-9-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	395	11-9-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	253,1300	253	0	78	11-9-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	354	11-9-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	C	EUR	232,1300	232,1300	232,1300	1	232,1300	233,1200	233	2	19	11-9-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	156	11-9-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	213,1200	213	0	20	11-9-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	282	11-9-2019
O	AEX	AEX-INDEX	20-9-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	193,1200	193	0	54	11-9-2019
O	AEX	AEX-INDEX	20-9-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	465	11-9-2019
O	AEX	AEX-INDEX	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	173,1200	173	0	67	11-9-2019
O	AEX	AEX-INDEX	20-9-2019	400,0000	P	EUR	0,0100	0,0100	0,0100	5	0,0100	0,0100	0	10	841	11-9-2019
O	AEX	AEX-INDEX	20-9-2019	420,0000	C	EUR	152,7500	152,7500	152,7500	1	152,7500	153,1200	153	22	24	11-9-2019
O	AEX	AEX-INDEX	20-9-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	421	11-9-2019
O	AEX	AEX-INDEX	20-9-2019	440,0000	C	EUR	131,1500	132,3000	131,1500	2	132,3000	133,1100	133	10	214	11-9-2019
O	AEX	AEX-INDEX	20-9-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1000	11-9-2019
O	AEX	AEX-INDEX	20-9-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,1100	123	0	113	11-9-2019
O	AEX	AEX-INDEX	20-9-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	666	11-9-2019
O	AEX	AEX-INDEX	20-9-2019	460,0000	C	EUR	111,4000	112,8500	111,4000	2	112,8500	113,1200	113	10	86	11-9-2019
O	AEX	AEX-INDEX	20-9-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	588	11-9-2019
O	AEX	AEX-INDEX	20-9-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,1200	103	0	47	11-9-2019
O	AEX	AEX-INDEX	20-9-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	691	11-9-2019
O	AEX	AEX-INDEX	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,1300	93	0	111	11-9-2019
O	AEX	AEX-INDEX	20-9-2019	480,0000	P	EUR	0,0200	0,0400	0,0200	4	0,0400	0,0200	0	8	1131	11-9-2019
O	AEX	AEX-INDEX	20-9-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,1600	83	0	234	11-9-2019
O	AEX	AEX-INDEX	20-9-2019	490,0000	P	EUR	0,0500	0,0500	0,0400	3	0,0500	0,0500	0	17	1154	11-9-2019
O	AEX	AEX-INDEX	20-9-2019	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,1700	78	0	30	11-9-2019
O	AEX	AEX-INDEX	20-9-2019	495,0000	P	EUR	0,0500	0,0600	0,0500	4	0,0600	0,0600	0	8	559	11-9-2019
O	AEX	AEX-INDEX	20-9-2019	500,0000	C	EUR	72,5000	72,5000	72,5000	1	72,5000	73,1800	73	1	505	11-9-2019
O	AEX	AEX-INDEX	20-9-2019	500,0000	P	EUR	0,0700	0,0800	0,0500	13	0,0800	0,0800	0	45	1508	11-9-2019
O	AEX	AEX-INDEX	20-9-2019	505,0000	C	EUR	67,9000	67,9000	67,9000	2	67,9000	68,2000	68	14	36	11-9-2019
O	AEX	AEX-INDEX	20-9-2019	505,0000	P	EUR	0,0800	0,0800	0,0600	10	0,0800	0,0900	0	64	674	11-9-2019

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	AEX	AEX-INDEX	20-9-2019	535,0000	C	EUR	36,1300	38,4000	36,1300	8	38,4000	38,3300		38	9	735 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	535,0000	P	EUR	0,2200	0,2400	0,2000	41	0,2200	0,2200		0	612	934 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	C	EUR	31,1000	33,5500	31,1000	14	33,1000	33,3900		33	63	2451 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	P	EUR	0,3000	0,3100	0,2500	105	0,2900	0,2900		0	320	2994 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	545,0000	C	EUR	26,5000	28,5000	26,5000	7	28,5000	28,4700		28	13	1506 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	545,0000	P	EUR	0,4100	0,4400	0,3500	79	0,3800	0,3700		0	443	1970 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	550,0000	C	EUR	20,4000	23,9000	19,9500	45	23,4500	23,6100		24	92	1587 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	550,0000	P	EUR	0,6200	0,6800	0,5000	162	0,5400	0,5100		1	885	7325 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	555,0000	C	EUR	16,4000	19,0500	15,8000	28	19,0500	18,8800		19	67	1389 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	555,0000	P	EUR	0,9500	1,0500	0,7900	130	0,8200	0,7800		1	478	1486 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	556,0000	C	EUR	16,0500	16,0500	16,0500	1	16,0500	17,9600		18	1	2 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	556,0000	P	EUR	1,0800	1,1400	0,8700	12	0,9000	0,8600		1	79	121 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	558,0000	C	EUR	14,3500	15,3500	14,3500	2	15,3500	16,1300		16	2	4 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	558,0000	P	EUR	1,4200	1,4200	1,0200	37	1,0800	1,0300		1	178	154 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	C	EUR	12,0000	14,6000	11,2500	102	14,0000	14,3500		14	238	2704 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	P	EUR	1,6000	1,7000	1,2300	199	1,3000	1,2500		1	971	3565 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	562,0000	C	EUR	11,3000	12,8000	11,3000	3	12,8000	12,6200		13	22	19 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	562,0000	P	EUR	2,0000	2,1300	1,5000	52	1,6000	1,5200		2	137	143 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	564,0000	C	EUR	9,5000	11,2000	9,5000	3	11,2000	10,9400		11	3	59 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	564,0000	P	EUR	2,3000	2,4500	1,8500	42	1,9500	1,8400		2	293	109 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	565,0000	C	EUR	7,9700	10,4000	7,2000	128	9,9800	10,1700		10	365	2127 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	565,0000	P	EUR	2,7000	2,9000	2,0500	196	2,1500	2,0700		2	754	1994 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	566,0000	C	EUR	6,9000	9,5000	6,9000	14	9,1500	9,3800		9	119	103 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	566,0000	P	EUR	2,8000	2,9500	2,3000	58	2,3500	2,2800		2	204	144 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	568,0000	C	EUR	6,4000	8,1400	6,2500	25	7,8000	7,8900		8	113	98 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	568,0000	P	EUR	3,7000	3,9400	2,7500	56	2,9500	2,7900		3	225	144 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	570,0000	C	EUR	4,4500	6,7500	4,1000	502	6,2500	6,5000		7	1881	2659 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	570,0000	P	EUR	4,2600	4,7500	3,3000	358	3,5700	3,4000		3	1071	1040 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	572,0000	C	EUR	3,4000	5,5000	3,2500	126	5,1500	5,2200		5	430	372 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	572,0000	P	EUR	5,5000	5,5000	4,0500	138	4,2000	4,1200		4	553	238 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	574,0000	C	EUR	2,6000	4,3500	2,4000	93	3,9500	4,0800		4	389	178 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	574,0000	P	EUR	6,0000	6,1300	4,9000	39	5,1500	4,9800		5	134	63 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	575,0000	C	EUR	2,1200	3,8500	1,9000	310	3,3500	3,5700		4	1129	2736 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	575,0000	P	EUR	7,0000	7,3000	5,3500	107	5,7000	5,4700		5	478	650 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	576,0000	C	EUR	1,8000	3,2500	1,6000	76	2,9300	3,0700		3	501	155 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	576,0000	P	EUR	7,1500	7,3300	6,2500	9	6,9000	5,9700		6	59	78 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	578,0000	C	EUR	1,0500	2,4500	1,0200	164	2,1200	2,2800		2	892	474 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	578,0000	P	EUR	8,2500	8,2500	7,3500	4	7,4500	7,1800		7	4	4 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	C	EUR	0,7200	1,8000	0,6500	344	1,5000	1,6100		2	2226	3339 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	P	EUR	10,5000	11,1000	8,4500	38	8,8000	8,5100		9	116	740 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	582,0000	C	EUR	0,4100	1,2100	0,4000	119	1,0100	1,1000		1	1267	339 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	582,0000	P	EUR	10,5000	10,5000	10,5000	1	10,5000	10,0000		10	10	10 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	585,0000	C	EUR	0,1900	0,6900	0,1900	212	0,5500	0,6000		1	1300	1566 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	585,0000	P	EUR	15,7000	15,7000	12,6500	8	12,7000	12,5100		13	18	170 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	590,0000	C	EUR	0,0700	0,2700	0,0700	84	0,2100	0,2300		0	631	1124 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	590,0000	P	EUR	19,3000	19,3000	16,8500	9	17,4700	17,1300		17	14	222 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	595,0000	C	EUR	0,0500	0,1200	0,0500	11	0,1200	0,1000		0	76	535 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	59 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	600,0000	C	EUR	0,0400	0,0800	0,0400	37	0,0800	0,0700		0	479	2323 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	600,0000	P	EUR	27,4000	27,7000	27,4000	4	27,7000	26,9700		27	40	339 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	605,0000	C	EUR	0,0200	0,0500	0,0200	7	0,0500	0,0400		0	50	403 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9500		32	0	39 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	610,0000	C	EUR	0,0200	0,0300	0,0200	5	0,0300	0,0300		0	22	379 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	610,0000	P	EUR	37,2000	37,2000	37,2000	2	37,2000	36,9300		37	14	44 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	615,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	5	197 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	615,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9200		42	0	30 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	630 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9100		47	0	81 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	630,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	30	58 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9100		57	0	8 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	676 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,9100		67	0	33 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	123 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,9100		77	0	9 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	256 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	660,0000	P	EUR	87,8500	87,8500	87,8500	1	87,8500	86,9100		87	1	4 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	133 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,9100		107	0	1193 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	108 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,9200		147	0	340 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	180 11-9-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000	P	EUR	227,0500	227,1700	227,0500	2	227,1700	226,9200		227	30	1709 11-9-2019
O	AEX	AEX-INDEX	18-10-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	173,0100		173	0	3 11-9-2019
O	AEX	AEX-INDEX	18-10-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	568 11-9-2019
O	AEX	AEX-INDEX	18-10-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,0600		133	0	28 11-9-2019
O	AEX	AEX-INDEX	18-10-2019	440,0000	P	EUR	0,1000	0,1100	0,0900	4	0,1100	0,1000		0	7	719 11-9-2019

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	AEX	AEX-INDEX	18-10-2019	500,0000	P	EUR	0,4300	0,4500	0,4000	23	0,4400	0,4300	0	160	1691	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4300	68	0	0	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	505,0000	P	EUR	0,5000	0,5400	0,5000	5	0,5400	0,5000	1	66	241	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	510,0000	C	EUR	62,5500	62,5500	62,5500	1	62,5500	63,5200	64	1	125	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	510,0000	P	EUR	0,6200	0,6200	0,6000	7	0,6000	0,5900	1	25	831	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6400	59	0	15	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	515,0000	P	EUR	0,7900	0,7900	0,7000	11	0,7200	0,7200	1	45	192	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7800	54	0	119	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	520,0000	P	EUR	0,8800	0,9600	0,8300	30	0,8700	0,8600	1	93	1019	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9600	49	0	46	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	525,0000	P	EUR	1,1200	1,1400	1,0100	25	1,0500	1,0400	1	131	1076	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	530,0000	C	EUR	43,4500	43,5000	43,4500	6	43,5000	44,2100	44	41	216	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	530,0000	P	EUR	1,4500	1,4500	1,2800	34	1,3400	1,2900	1	197	886	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	535,0000	C	EUR	36,1000	39,4500	36,1000	13	39,4500	39,4800	39	49	351	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	535,0000	P	EUR	1,8000	1,8000	1,5500	54	1,6000	1,5700	2	366	765	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	540,0000	C	EUR	32,7500	34,6500	32,7500	2	34,6500	34,8700	35	6	480	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	540,0000	P	EUR	2,2000	2,3000	1,9500	39	2,0200	1,9600	2	111	2314	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	545,0000	C	EUR	28,1500	30,5000	28,1500	10	30,5000	30,3600	30	115	500	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	545,0000	P	EUR	2,7500	2,8000	2,4500	42	2,5000	2,4500	2	175	670	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	550,0000	C	EUR	23,2000	26,1500	23,0500	17	25,8000	26,0000	26	159	361	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	550,0000	P	EUR	3,4500	3,6000	3,1000	90	3,1500	3,0900	3	323	1494	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	555,0000	C	EUR	19,2000	22,0500	19,0000	8	22,0500	21,8300	22	9	554	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	555,0000	P	EUR	4,5000	4,5000	3,9000	90	4,0500	3,9300	4	736	764	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	560,0000	C	EUR	15,8600	18,0500	15,8600	23	17,7000	17,8400	18	67	938	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	560,0000	P	EUR	5,5500	5,7000	4,9000	86	5,1000	4,9300	5	561	1146	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	565,0000	C	EUR	12,0000	14,4500	11,5100	63	14,3000	14,1400	14	475	682	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	565,0000	P	EUR	7,3900	7,3900	6,2000	40	6,3500	6,2400	6	308	809	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	570,0000	C	EUR	8,7000	10,9500	8,4000	145	10,5500	10,7400	11	805	1389	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	570,0000	P	EUR	8,7000	9,2500	7,8000	124	8,0000	7,8400	8	744	1022	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	575,0000	C	EUR	6,2500	5,7500	5,7500	178	7,5000	7,7400	8	753	1474	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	575,0000	P	EUR	10,9500	11,0000	9,8000	21	10,0000	9,8400	10	33	286	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	580,0000	C	EUR	3,9000	5,3500	3,7000	102	5,0000	5,1900	5	645	1321	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	580,0000	P	EUR	13,6500	13,6500	12,4000	16	12,5000	12,2900	12	38	110	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	585,0000	C	EUR	2,3000	3,3000	2,1000	58	3,0600	3,2100	3	200	566	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	585,0000	P	EUR	17,0000	17,0000	15,4800	16	15,4800	15,3100	15	65	102	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	590,0000	C	EUR	1,2000	1,8500	1,1300	78	1,7500	1,8000	2	605	1041	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	590,0000	P	EUR	19,6000	19,6000	19,6000	1	19,6000	18,9100	19	1	125	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	595,0000	C	EUR	0,6100	0,9400	0,5300	67	0,8800	0,9100	1	375	509	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0200	23	0	1	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	600,0000	C	EUR	0,3200	0,4500	0,3100	34	0,4300	0,4300	0	307	1024	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	600,0000	P	EUR	28,0000	28,2500	28,0000	5	28,2500	27,5400	28	40	202	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	605,0000	C	EUR	0,1700	0,2000	0,1700	4	0,2000	0,1900	0	33	84	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3100	32	0	0	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	610,0000	C	EUR	0,1000	0,1100	0,1000	9	0,1100	0,1100	0	161	722	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2200	37	0	0	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	620,0000	C	EUR	0,0400	0,0700	0,0400	6	0,0400	0,0400	0	40	326	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1600	47	0	117	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,1300	57	0	0	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	148	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,1300	67	0	1	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,1400	87	0	1	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,1400	107	0	0	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	11-9-2019
O	AEX	AEX-INDEX	18-10-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	147,1600	147	0	0	11-9-2019
O	AEX	AEX-INDEX	15-11-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	171,3100	171	0	10	11-9-2019
O	AEX	AEX-INDEX	15-11-2019	400,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	2	334	11-9-2019
O	AEX	AEX-INDEX	15-11-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	131,4300	131	0	0	11-9-2019
O	AEX	AEX-INDEX	15-11-2019	440,0000	P	EUR	0,2800	0,3000	0,2800	11	0,3000	0,2800	0	77	302	11-9-2019
O	AEX	AEX-INDEX	15-11-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,8400	92	0	0	11-9-2019
O	AEX	AEX-INDEX	15-11-2019	480,0000	P	EUR	0,6700	0,7500	0,6700	10	0,7000	0,7200	1	104	535	11-9-2019
O	AEX	AEX-INDEX	15-11-2019	500,0000	C	EUR	68,5000	70,8000	68,5000	2	70,8000	72,3500	72	2	33	11-9-2019
O	AEX	AEX-INDEX	15-11-2019	500,0000	P	EUR	1,2900	1,2900	1,2500	9	1,2600	1,2400	1	58	286	11-9-2019
O	AEX	AEX-INDEX	15-11-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7700	63	0	10	11-9-2019
O	AEX	AEX-INDEX	15-11-2019	510,0000	P	EUR	1,8000	1,8000	1,7400	3	1,7500	1,6800	2	8	492	11-9-2019
O	AEX	AEX-INDEX	15-11-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4100	53	0	24	11-9-2019
O	AEX	AEX-INDEX	15-11-2019	520,0000	P	EUR	2,4000	2,4500	2,2500	13	2,3500	2,3200	2	94	385	11-9-2019
O	AEX	AEX-INDEX	15-11-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2600	44	0	26	11-9-2019
O	AEX	AEX-INDEX	15-11-2019	530,0000	P	EUR	3,4500	3,4500	3,3000	11	3,3000	3,1800	3	90	555	11-9-2019
O	AEX	AEX-INDEX	15-11-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8500	40	0	35	11-9-2019
O	AEX	AEX-INDEX	15-11-2019	535,0000	P	EUR	4,0700	4,0700	3,7000	23	3,8000	3,7700	4	119	252	11-9-2019
O	AEX	AEX-INDEX	15-11-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5400	36	0	77	11-9-2019
O	AEX	AEX-INDEX	15-11-2019	540,0000	P	EUR	5,0000	5,0000	4,4500	17	4,4800	4,4600	4	149	163	11-9-2019
O	AEX	AEX-INDEX	15-11-2019	545,0000	C	EUR	29,4000	29,4000	29,4000	1	29,4000	31,3500	31	1	1	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AEX	AEX-INDEX	15-11-2019	570,0000	C	EUR	11,6500	13,3400	11,6000	21	13,2500	13,1800	13	80	324	11-9-2019
O	AEX	AEX-INDEX	15-11-2019	570,0000	P	EUR	12,7500	12,7500	12,0500	7	12,0500	12,1300	12	10	88	11-9-2019
O	AEX	AEX-INDEX	15-11-2019	575,0000	C	EUR	9,0000	10,4400	9,0000	13	10,1500	10,3100	10	34	41	11-9-2019
O	AEX	AEX-INDEX	15-11-2019	575,0000	P	EUR	15,7500	15,7500	14,5000	2	14,5000	14,2600	14	2	81	11-9-2019
O	AEX	AEX-INDEX	15-11-2019	580,0000	C	EUR	6,5000	7,8500	6,5000	13	7,7500	7,7900	8	40	393	11-9-2019
O	AEX	AEX-INDEX	15-11-2019	580,0000	P	EUR	17,0000	17,0000	17,0000	1	17,0000	16,7500	17	2	327	11-9-2019
O	AEX	AEX-INDEX	15-11-2019	590,0000	C	EUR	2,9000	3,9500	2,9000	29	3,8500	3,9000	4	293	397	11-9-2019
O	AEX	AEX-INDEX	15-11-2019	590,0000	P	EUR	23,9500	23,9500	23,3000	3	23,3000	22,8600	23	3	6	11-9-2019
O	AEX	AEX-INDEX	15-11-2019	600,0000	C	EUR	1,1700	1,6500	1,1200	33	1,5500	1,6100	2	461	418	11-9-2019
O	AEX	AEX-INDEX	15-11-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5900	31	0	10	11-9-2019
O	AEX	AEX-INDEX	15-11-2019	620,0000	C	EUR	0,1700	0,2300	0,1700	4	0,2300	0,2100	0	35	208	11-9-2019
O	AEX	AEX-INDEX	15-11-2019	620,0000	P	EUR	0,0000	0,2300	0,0000	-	0,0000	49,2000	49	0	10	11-9-2019
O	AEX	AEX-INDEX	15-11-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	33	11-9-2019
O	AEX	AEX-INDEX	15-11-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0500	69	0	30	11-9-2019
O	AEX	AEX-INDEX	15-11-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	11-9-2019
O	AEX	AEX-INDEX	15-11-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,0400	109	0	10	11-9-2019
O	AEX	AEX-INDEX	15-11-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	AEX	AEX-INDEX	15-11-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,0700	149	0	0	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	471,3500	471	0	1281	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	778	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	C	EUR	370,9800	370,9800	370,9800	1	370,9800	371,2200	371	1	336	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2692	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	321,1700	321	0	80	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	250,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200	0	1	2190	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	271,1600	271	0	1241	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3621	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	C	EUR	219,0500	220,1300	219,0500	2	220,1300	221,1600	221	4	238	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300	0	1	1864	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	191,2200	191	0	24	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2300	0	1	753	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	170,0000	170,0000	170,0000	3	170,0000	171,2600	171	3	2993	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	0,3100	0,3200	0,2900	7	0,2900	0,3000	0	36	4509	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	151,3700	151	0	98	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	P	EUR	0,4400	0,4400	0,4400	2	0,4400	0,4300	0	4	1337	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	C	EUR	129,7000	129,7000	129,7000	1	129,7000	131,5400	132	5	241	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	P	EUR	0,6400	0,6700	0,6400	6	0,6700	0,6300	1	47	1314	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	119,8000	119,8000	119,8000	2	119,8000	121,6800	122	6	1279	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	0,8000	0,8000	0,7600	13	0,7700	0,7800	1	124	3460	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,8500	112	0	143	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	P	EUR	0,9600	1,0400	0,9500	6	0,9700	0,9600	1	17	1416	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,4000	92	0	131	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	P	EUR	1,6000	1,6000	1,5100	32	1,5500	1,5300	2	134	2801	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	72,3000	72,7200	72,3000	2	72,7200	73,3600	73	4	4806	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	2,6000	2,6900	2,5000	34	2,5500	2,5200	3	131	6188	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	510,0000	C	EUR	61,9000	63,1700	61,9000	2	63,1700	64,0900	64	2	173	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	510,0000	P	EUR	3,4500	3,4500	3,2000	15	3,3000	3,2600	3	60	1187	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	C	EUR	52,8300	54,7000	52,8300	3	54,5200	55,0400	55	12	2052	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	P	EUR	4,5000	4,5000	4,2000	56	4,2500	4,2300	4	137	4052	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	530,0000	C	EUR	45,3000	45,3000	45,3000	1	45,3000	46,2700	46	97	991	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	530,0000	P	EUR	5,7500	5,7700	5,4500	41	5,5000	5,4700	5	174	1709	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	C	EUR	35,9000	38,2000	35,9000	43	37,6500	37,8900	38	98	1678	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	P	EUR	7,5000	7,7000	7,1000	49	7,2000	7,1000	7	488	1924	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	28,1500	30,0000	28,1500	8	30,0000	30,0100	30	12	4784	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	10,0000	10,0000	9,2000	32	9,2500	9,2300	9	232	5294	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	C	EUR	20,7000	22,6500	20,7000	24	22,6500	22,7500	23	303	3199	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	P	EUR	12,5500	12,7000	11,9800	31	12,0900	11,9800	12	160	1521	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	570,0000	C	EUR	14,2500	16,5000	14,2000	60	16,0500	16,2600	16	325	1639	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	570,0000	P	EUR	16,7000	16,7000	15,5900	21	15,5900	15,5100	16	210	1290	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	C	EUR	9,2200	11,0000	9,1000	58	10,7000	10,7700	11	548	2802	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	P	EUR	21,5000	21,5000	20,0000	10	20,1500	20,0300	20	109	527	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	590,0000	C	EUR	5,4500	6,6000	5,4500	35	6,4000	6,5200	7	265	1471	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	590,0000	P	EUR	27,2000	27,3000	25,7000	6	25,7000	25,7900	26	25	349	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	2,8500	3,5500	2,7000	96	3,4000	3,5100	4	515	4983	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	34,8000	34,8000	33,1000	8	33,1000	32,8000	33	10	2935	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	620,0000	C	EUR	0,5900	0,7200	0,5900	31	0,7200	0,7300	1	367	462	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0400	50	0	6	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1100	0	40	3022	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,4600	79	0	191	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	10	1060	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,4400	109	0	941	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1802	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	129,4400	129	0	4015	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,4400	149	0	517	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	AEX	AEX-INDEX	20-12-2019	760,												

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	20-3-2020	460,0000	P	EUR	3,1500	3,1500	3,1500	2	3,1500	3,1000		3	34	110 11-9-2019
O	AEX	AEX-INDEX	20-3-2020	480,0000	C	EUR	93,3000	93,3000	93,0000	2	93,0000	93,1300		93	2	84 11-9-2019
O	AEX	AEX-INDEX	20-3-2020	480,0000	P	EUR	4,5500	4,5900	4,4500	9	4,5000	4,4400	4	26	1780	11-9-2019
O	AEX	AEX-INDEX	20-3-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,0900		75	0	68 11-9-2019
O	AEX	AEX-INDEX	20-3-2020	500,0000	P	EUR	6,6700	6,7000	6,5000	14	6,5500	6,4500	6	79	193	11-9-2019
O	AEX	AEX-INDEX	20-3-2020	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9400		58	0	338 11-9-2019
O	AEX	AEX-INDEX	20-3-2020	520,0000	P	EUR	9,8000	9,8000	9,5000	8	9,7500	9,3600	9	51	1271	11-9-2019
O	AEX	AEX-INDEX	20-3-2020	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8500		50	0	0 11-9-2019
O	AEX	AEX-INDEX	20-3-2020	530,0000	P	EUR	11,4800	11,5800	11,3500	5	11,3500	11,3000	11	15	20	11-9-2019
O	AEX	AEX-INDEX	20-3-2020	540,0000	P	EUR	40,3900	42,3000	40,3900	6	42,3000	42,1100	42	8	431	11-9-2019
O	AEX	AEX-INDEX	20-3-2020	540,0000	P	EUR	14,1500	14,1500	13,5500	6	13,5500	13,5800	14	34	808	11-9-2019
O	AEX	AEX-INDEX	20-3-2020	550,0000	C	EUR	33,1300	34,7600	33,1300	3	34,7600	34,7900	35	5	306	11-9-2019
O	AEX	AEX-INDEX	20-3-2020	550,0000	P	EUR	16,6500	16,7000	16,6500	2	16,7000	16,2900	16	2	369	11-9-2019
O	AEX	AEX-INDEX	20-3-2020	560,0000	C	EUR	25,4500	28,0000	25,4500	22	28,0000	28,0200	28	330	945	11-9-2019
O	AEX	AEX-INDEX	20-3-2020	560,0000	P	EUR	20,4500	20,4500	19,6500	10	19,6900	19,5500	20	84	583	11-9-2019
O	AEX	AEX-INDEX	20-3-2020	570,0000	C	EUR	19,9500	21,3400	19,9500	17	21,2500	21,8700	22	59	403	11-9-2019
O	AEX	AEX-INDEX	20-3-2020	570,0000	P	EUR	24,0000	24,2500	23,3000	14	23,6000	23,4300	23	32	186	11-9-2019
O	AEX	AEX-INDEX	20-3-2020	580,0000	C	EUR	14,6500	16,5000	14,5500	63	16,3000	16,4000	16	77	1376	11-9-2019
O	AEX	AEX-INDEX	20-3-2020	580,0000	P	EUR	28,8000	29,5000	28,8000	25	29,3000	27,9900	28	55	115	11-9-2019
O	AEX	AEX-INDEX	20-3-2020	600,0000	C	EUR	7,0500	8,1500	7,0000	58	7,9500	8,0800	8	571	1171	11-9-2019
O	AEX	AEX-INDEX	20-3-2020	600,0000	P	EUR	40,3000	40,3000	40,3000	1	40,3000	39,7200	40	1	42	11-9-2019
O	AEX	AEX-INDEX	20-3-2020	620,0000	C	EUR	2,7000	3,2500	2,7000	42	3,2000	3,2900	3	537	1303	11-9-2019
O	AEX	AEX-INDEX	20-3-2020	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9800	55	0	0	11-9-2019
O	AEX	AEX-INDEX	20-3-2020	640,0000	C	EUR	0,9700	1,1700	0,9700	12	1,1700	1,1500	1	153	526	11-9-2019
O	AEX	AEX-INDEX	20-3-2020	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,8900	73	0	0	11-9-2019
O	AEX	AEX-INDEX	20-3-2020	680,0000	C	EUR	0,2400	0,2400	0,2400	3	0,2400	0,2000	0	27	138	11-9-2019
O	AEX	AEX-INDEX	20-3-2020	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,0500	112	0	396	11-9-2019
O	AEX	AEX-INDEX	20-3-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	10	11-9-2019
O	AEX	AEX-INDEX	20-3-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	132,0100	132	0	196	11-9-2019
O	AEX	AEX-INDEX	20-3-2020	720,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	10	64	11-9-2019
O	AEX	AEX-INDEX	20-3-2020	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,0200	152	0	2084	11-9-2019
O	AEX	AEX-INDEX	20-3-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	11-9-2019
O	AEX	AEX-INDEX	20-3-2020	800,0000	P	EUR	232,4200	232,4200	232,4200	1	232,4200	232,1800	232	20	2581	11-9-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	360,7200	361	0	23	11-9-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	P	EUR	0,1500	0,1600	0,1500	2	0,1600	0,1400	0	2	713	11-9-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	260,7000	261	0	2	11-9-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	480	11-9-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	161,9400	162	0	11	11-9-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	P	EUR	2,2200	2,3000	2,2200	6	2,2500	2,2100	2	65	699	11-9-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	C	EUR	114,2500	114,3000	114,2500	2	114,3000	114,5400	115	2	53	11-9-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	P	EUR	4,9500	5,1000	4,9500	9	5,0000	5,0200	5	23	653	11-9-2019
O	AEX	AEX-INDEX	19-6-2020	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,5200	88	0	40	11-9-2019
O	AEX	AEX-INDEX	19-6-2020	480,0000	P	EUR	8,2500	8,2500	8,0000	2	8,0000	8,1300	8	12	245	11-9-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	C	EUR	69,4000	69,4000	69,4000	1	69,4000	70,4600	70	1	108	11-9-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	P	EUR	11,3500	11,4500	11,2000	9	11,2000	11,1600	11	15	672	11-9-2019
O	AEX	AEX-INDEX	19-6-2020	520,0000	C	EUR	54,0000	54,0000	54,0000	1	54,0000	54,5600	55	1	38	11-9-2019
O	AEX	AEX-INDEX	19-6-2020	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400	15	0	96	11-9-2019
O	AEX	AEX-INDEX	19-6-2020	540,0000	C	EUR	37,6500	40,0000	37,5000	9	40,0000	40,0900	40	13	132	11-9-2019
O	AEX	AEX-INDEX	19-6-2020	540,0000	P	EUR	21,5000	21,5000	21,5000	1	21,5000	20,9600	21	1	90	11-9-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	C	EUR	31,6000	33,4000	31,6000	8	33,4000	33,5000	34	18	357	11-9-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	P	EUR	24,8500	24,9800	24,6000	4	24,6000	24,4200	24	4	237	11-9-2019
O	AEX	AEX-INDEX	19-6-2020	560,0000	C	EUR	25,3000	27,5500	25,3000	33	27,3500	27,4800	27	46	229	11-9-2019
O	AEX	AEX-INDEX	19-6-2020	560,0000	P	EUR	28,8400	29,0300	28,7700	4	29,0300	28,4300	28	4	73	11-9-2019
O	AEX	AEX-INDEX	19-6-2020	580,0000	C	EUR	15,4000	17,3000	15,2500	61	17,1000	17,2200	17	63	183	11-9-2019
O	AEX	AEX-INDEX	19-6-2020	580,0000	P	EUR	38,7900	39,2100	38,7900	2	39,2100	38,2600	38	2	21	11-9-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	C	EUR	8,5000	9,7500	8,5000	9	9,5500	9,7300	10	28	1049	11-9-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	P	EUR	51,0000	51,0000	51,0000	1	51,0000	50,8600	51	1	36	11-9-2019
O	AEX	AEX-INDEX	19-6-2020	620,0000	C	EUR	4,2000	4,3600	4,2000	2	4,3600	4,8800	5	2	159	11-9-2019
O	AEX	AEX-INDEX	19-6-2020	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0900	66	0	0	11-9-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	C	EUR	1,3500	1,5000	1,3500	4	1,5000	1,6100	2	9	299	11-9-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,9400	93	0	15	11-9-2019
O	AEX	AEX-INDEX	19-6-2020	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	27	11-9-2019
O	AEX	AEX-INDEX	19-6-2020	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,0200	122	0	0	11-9-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	196	11-9-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,9100	142	0	1365	11-9-2019
O	AEX	AEX-INDEX	19-6-2020	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	11-9-2019
O	AEX	AEX-INDEX	19-6-2020	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	161,8300	162	0	0	11-9-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	72	11-9-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	242,0400	242	0	1480	11-9-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	454,6900	455	0	1343	11-9-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1582	11-9-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	354,2400	354	0	623	11-9-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	0,3700	0,3700	0,3400	2	0,3400	0,3500	0	6	1502	11-9-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	304,2600	304	0	723	11-9-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	0,7500	0,7800	0,7400	5	0,7800	0,7500	1	66	1570	11-9-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	254,4200	254	0	120	11-9-2019
O	A															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	35,2000	37,6000	35,2000	6	37,6000	37,5600	38	34	2857	11-9-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	P	EUR	36,8000	36,8000	36,4500	4	36,4500	36,3500	36	23	2542	11-9-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	14,2500	14,8000	14,1800	10	14,7000	15,1400	15	70	1592	11-9-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	65,0000	65,0000	64,9000	2	64,9000	64,3200	64	11	944	11-9-2019
O	AEX	AEX-INDEX	18-12-2020	620,0000	C	EUR	8,9500	8,9500	8,9500	1	8,9500	9,5400	10	1	159	11-9-2019
O	AEX	AEX-INDEX	18-12-2020	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,8700	79	0	0	11-9-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	4,1000	4,3500	4,1000	3	4,3500	4,3400	4	12	730	11-9-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,8900	104	0	76	11-9-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	1,1400	1,2000	1,1400	6	1,1500	1,2400	1	43	766	11-9-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	151,1800	151	0	212	11-9-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	861	11-9-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	250,8300	251	0	409	11-9-2019
O	AEX	AEX-INDEX	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	344,5500	345	0	10	11-9-2019
O	AEX	AEX-INDEX	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	84	11-9-2019
O	AEX	AEX-INDEX	18-6-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	149,6400	150	0	0	11-9-2019
O	AEX	AEX-INDEX	18-6-2021	400,0000	P	EUR	7,9000	7,9000	7,9000	1	7,9000	7,9400	8	1	285	11-9-2019
O	AEX	AEX-INDEX	18-6-2021	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,2100	68	0	24	11-9-2019
O	AEX	AEX-INDEX	18-6-2021	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5800	28	0	44	11-9-2019
O	AEX	AEX-INDEX	18-6-2021	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1300	38	0	33	11-9-2019
O	AEX	AEX-INDEX	18-6-2021	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0300	48	0	8	11-9-2019
O	AEX	AEX-INDEX	18-6-2021	600,0000	C	EUR	17,3000	17,3000	17,3000	1	17,3000	17,7700	18	1	17	11-9-2019
O	AEX	AEX-INDEX	18-6-2021	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,2100	78	0	6	11-9-2019
O	AEX	AEX-INDEX	18-6-2021	650,0000	C	EUR	6,5500	6,6500	6,5500	2	6,6500	6,8200	7	31	106	11-9-2019
O	AEX	AEX-INDEX	18-6-2021	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,7900	118	0	0	11-9-2019
O	AEX	AEX-INDEX	18-6-2021	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	20	11-9-2019
O	AEX	AEX-INDEX	18-6-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	163,9000	164	0	4	11-9-2019
O	AEX	AEX-INDEX	18-6-2021	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	3	11-9-2019
O	AEX	AEX-INDEX	18-6-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	262,9100	263	0	25	11-9-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	338,2000	338	0	284	11-9-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	1224	11-9-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	239,0500	239	0	203	11-9-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	3,3500	3,3500	3,2000	11	3,2000	3,1600	3	27	769	11-9-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	191,2100	191	0	11	11-9-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	P	EUR	6,0500	6,0500	6,0500	1	6,0500	6,0000	6	5	245	11-9-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	145,6100	146	0	380	11-9-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	11,3000	11,3000	10,9000	3	11,0000	11,0900	11	3	542	11-9-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,0200	104	0	247	11-9-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	20,5000	20,5000	20,5000	1	20,5000	20,1800	20	1	756	11-9-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,2400	68	0	941	11-9-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	35,0000	35,0000	35,0000	1	35,0000	35,0900	35	2	1684	11-9-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	39,0000	40,2500	39,0000	9	40,2000	40,3200	40	13	1524	11-9-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	58,0000	58,0000	58,0000	1	58,0000	57,8600	58	1	2084	11-9-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	20,4000	21,1000	20,4000	5	21,1000	21,0500	21	5	928	11-9-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	89,8000	89,8000	89,8000	1	89,8000	89,2700	89	10	1180	11-9-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	273	11-9-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,5900	129	0	12	11-9-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	3,9000	4,1000	3,9000	2	4,1000	4,0800	4	9	730	11-9-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	173,6700	174	0	84	11-9-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	0,6800	0,6800	0,6800	2	0,6800	0,6700	1	4	1535	11-9-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	271,6300	272	0	301	11-9-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	323,3600	323	0	202	11-9-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	P	EUR	1,6000	1,6000	1,5500	4	1,5500	1,5200	2	16	700	11-9-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	225,7700	226	0	43	11-9-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	P	EUR	5,8500	5,8500	5,8000	5	5,8000	5,8100	6	10	968	11-9-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	179,2900	179	0	15	11-9-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	P	EUR	10,3400	10,3400	10,3400	1	10,3400	10,2700	10	1	301	11-9-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,3300	136	0	137	11-9-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	P	EUR	18,0000	18,0000	18,0000	1	18,0000	18,2500	18	1	655	11-9-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	C	EUR	96,4000	97,5000	96,4000	2	97,5000	98,3100	98	4	503	11-9-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	P	EUR	31,7000	31,8500	31,0000	6	31,0400	31,1700	31	8	534	11-9-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	65,0000	66,5000	65,0000	4	66,5000	66,6000	67	4	1243	11-9-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	50,9000	50,9000	50,2500	4	50,2500	50,4000	50	7	1560	11-9-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	42,0000	42,0000	42,0000	1	42,0000	42,2900	42	1	2176	11-9-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	77,0000	77,0000	77,0000	1	77,0000	77,0300	77	3	2322	11-9-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	24,6000	25,2000	24,6000	6	25,1000	25,2500	25	10	882	11-9-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,9300	111	0	1968	11-9-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	C	EUR	13,9200	13,9200	13,7500	3	13,7500	14,1900	14	7	312	11-9-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,8100	151	0	9	11-9-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	7,4000	7,4000	7,3000	3	7,4000	7,5400	8	3	844	11-9-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	195,1000	195	0	131	11-9-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	1,9500	2,0000	1,9500	3	2,0000	1,9900	2	3	830	11-9-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	291,4300	291	0	132	11-9-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	C	EUR	310,8800	310,8800	310,8800	1	310,8800	310,8400	311	1	85	11-9-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	P	EUR	2,6000	2,6000	2,5500	3	2,5500	2,5200	3	9	532	11-9-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	214,6400	215	0	10	11-9-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	P	EUR	8,7500	8,7500	8,7500	3	8,7500	8,6500	9	9	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 Date
O	AEX	AEX-INDEX	15-12-2023	550,0000	P	EUR	95,7000	95,7000	94,0000	6	94,4400	95,0200	95	19	1184	11-9-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	C	EUR	28,4500	29,2400	28,4500	6	29,1700	29,2800	29	124	1427	11-9-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,2800	130	0	591	11-9-2019
O	AEX	AEX-INDEX	15-12-2023	650,0000	C	EUR	18,2200	18,2200	18,2200	1	18,2200	18,4200	18	2	270	11-9-2019
O	AEX	AEX-INDEX	15-12-2023	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	170,5900	171	0	19	11-9-2019
O	AEX	AEX-INDEX	15-12-2023	700,0000	C	EUR	10,8500	10,8500	10,8000	2	10,8000	11,1500	11	2	227	11-9-2019
O	AEX	AEX-INDEX	15-12-2023	700,0000	P	EUR	215,4000	215,4000	215,4000	1	215,4000	214,4800	214	10	55	11-9-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,8500	4	1	195	11-9-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	P	EUR	311,5000	311,5000	311,5000	1	311,5000	309,5000	310	10	188	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	500,0000	C	EUR	71,0500	71,0500	71,0500	1	71,0500	73,1500	73	5	15	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	199	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1500	63	0	2	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	510,0000	P	EUR	0,0300	0,0300	0,0200	2	0,0200	0,0100	0	8	258	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1500	58	0	0	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	515,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	229	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1600	53	0	31	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	520,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	195	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1600	48	0	2	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	525,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	5	109	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1800	43	0	2	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	530,0000	P	EUR	0,0400	0,0600	0,0400	6	0,0500	0,0300	0	18	539	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1900	38	0	4	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	535,0000	P	EUR	0,0400	0,0500	0,0400	13	0,0500	0,0400	0	44	1138	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2000	33	0	34	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	540,0000	P	EUR	0,0600	0,0600	0,0500	39	0,0600	0,0500	0	183	552	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	542,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2100	31	0	0	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	542,0000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0600	0	33	320	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	544,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2100	29	0	3	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	544,0000	P	EUR	0,0800	0,0800	0,0700	5	0,0700	0,0600	0	79	264	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	546,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2100	27	0	4	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	546,0000	P	EUR	0,0900	0,0900	0,0700	8	0,0700	0,0600	0	67	133	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2200	25	0	21	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	548,0000	P	EUR	0,1000	0,1000	0,0700	16	0,0700	0,0700	0	69	203	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2300	23	0	50	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	550,0000	P	EUR	0,1000	0,1200	0,0800	23	0,1200	0,0800	0	73	345	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	552,0000	C	EUR	18,0000	18,0000	18,0000	1	18,0000	21,2400	21	4	28	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	552,0000	P	EUR	0,1200	0,1200	0,0900	15	0,1000	0,0900	0	44	180	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	554,0000	C	EUR	2	17,2000	17,2000	2	17,2000	19,2600	19	2	31	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	554,0000	P	EUR	0,1400	0,1400	0,1100	0	0,1100	0,1100	0	16	127	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	556,0000	C	EUR	15,1500	17,0000	15,1500	3	17,0000	17,2800	17	3	56	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	556,0000	P	EUR	0,2400	0,2400	0,1400	34	0,1400	0,1300	0	219	343	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	558,0000	C	EUR	14,5000	14,7000	14,5000	2	14,7000	15,3300	15	2	62	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	558,0000	P	EUR	0,3700	0,3700	0,1800	30	0,2000	0,1800	0	66	237	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	560,0000	C	EUR	10,5500	13,6500	10,5500	11	13,3500	13,4000	13	26	139	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	560,0000	P	EUR	0,4500	0,5500	0,2400	59	0,2800	0,2500	0	188	426	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	562,0000	C	EUR	9,7000	11,3000	9,3000	5	11,3000	11,5100	12	9	46	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	562,0000	P	EUR	0,6500	0,7800	0,3800	59	0,3900	0,3600	0	128	237	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	564,0000	C	EUR	7,0000	9,6000	7,0000	16	9,6000	9,6900	10	22	78	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	564,0000	P	EUR	1,0000	1,1700	0,5500	60	0,5800	0,5400	1	161	232	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	565,0000	C	EUR	7,6000	8,4000	7,6000	2	8,4000	8,8100	9	25	3	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	565,0000	P	EUR	1,1500	1,1500	0,7000	24	0,7000	0,6600	1	64	57	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	566,0000	C	EUR	5,5500	8,1500	5,5500	15	8,1500	7,9700	8	51	172	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	566,0000	P	EUR	1,5000	1,6500	0,8000	87	0,8600	0,8200	1	231	206	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	567,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	0	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	567,0000	P	EUR	1,3500	1,3500	1,0000	10	1,0200	0,9900	1	49	42	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	568,0000	C	EUR	4,2000	6,5500	4,0000	28	6,1000	6,3500	6	127	509	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	568,0000	P	EUR	2,1000	2,2700	1,2200	117	1,3000	1,2000	1	641	317	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	569,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	0	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	569,0000	P	EUR	2,1500	2,1500	1,4800	11	1,4800	1,4600	1	32	27	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	570,0000	C	EUR	2,8500	5,2000	2,6500	80	4,7000	4,8800	5	331	312	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	570,0000	P	EUR	3,0000	3,0000	1,7000	124	1,8000	1,7300	2	412	549	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	571,0000	C	EUR	2,4500	4,3500	2,4500	12	4,0700	4,2200	4	37	28	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	571,0000	P	EUR	3,1500	3,1500	2,1000	26	2,1500	2,0700	2	45	24	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	572,0000	C	EUR	3,9000	3,8500	1,8500	68	3,5000	3,5400	4	269	405	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	572,0000	P	EUR	3,6000	3,7500	2,4000	47	2,5300	2,3900	2	252	180	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	573,0000	C	EUR	2,1500	3,2500	1,9500	10	2,9500	2,9800	3	42	19	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	573,0000	P	EUR	4,0000	4,1500	3,0000	10	3,0000	2,8300	3	14	10	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	574,0000	C	EUR	1,1900	2,7000	1,1500	69	2,3500	2,5300	3	224	162	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	574,0000	P	EUR	3,7500	3,7500	3,4500	7	3,4500	3,3800	3	18	74	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	575,0000	C	EUR	0,9700	2,3000	0,9700	62	1,9500	2,0700	2	275	804	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	575,0000	P	EUR	4,3000	4,3000	3,8500	5	4,0000	3,9200	4	41	82	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	576,0000	C	EUR	0,7500	1,8000	0,7100	112	1,5000	1,6800	2	390	447	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	576,0000	P	EUR	5,5000	5,8000	4,4000	16	4,5000	4,5300	5	39	24	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	578,0000	C	EUR	0,3800	1,1700	0,3800	62	0,9000	1,0300	1	495	537	11-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	578,0000	P	EUR	8,0000	8,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	590,0000	C	EUR	0,0300	0,0600	0,0300	9	0,0400	0,0500	0	47	68	11-9-2019	
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000	17	0	0	11-9-2019	
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	3	11-9-2019	0	
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8600	22	0	0	11-9-2019	
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019	
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8500	27	0	0	11-9-2019	
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	11-9-2019	
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8500	37	0	0	11-9-2019	
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	11-9-2019	
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8500	47	0	6	11-9-2019	
F	AXF	AEX Dividend Index Future	20-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500	18	0	0	11-9-2019	
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	11-9-2019	
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	11-9-2019	
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	11-9-2019	
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	11-9-2019	
F	FME	Morningstar Eurozone 50 Index Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1106,7300	1107	0	0	11-9-2019	
F	FME	Morningstar Eurozone 50 Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1105,7300	1106	0	0	11-9-2019	
F	FME	Morningstar Eurozone 50 Index Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1104,7300	1105	0	0	11-9-2019	
F	FME	Morningstar Eurozone 50 Index Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1103,7300	1104	0	0	11-9-2019	
F	FMX	AMX Index Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	833,1000	833	0	0	11-9-2019	
F	FMX	AMX Index Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	832,8000	833	0	0	11-9-2019	
F	FMX	AMX Index Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	829,4000	829	0	0	11-9-2019	
F	FTI	FUTURE AEX INDEX	20-9-2019	0,0000		EUR	569,8000	573,6500	567,6500	20.254	573,2000	573,1000	573	24101	71348	11-9-2019	
F	FTI	FUTURE AEX INDEX	18-10-2019	0,0000		EUR	570,1000	573,1000	569,2000	14	573,1000	572,9000	573	21	179	11-9-2019	
F	FTI	FUTURE AEX INDEX	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	571,0500	571	0	0	11-9-2019	
F	FTI	FUTURE AEX INDEX	20-12-2019	0,0000		EUR	569,3000	570,9000	569,3000	6	570,9000	570,7500	571	13	1144	11-9-2019	
F	FTI	FUTURE AEX INDEX	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	568,4500	568	0	29	11-9-2019	
F	FTI	FUTURE AEX INDEX	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	559,0500	559	0	29	11-9-2019	
F	MFA	AEX Index - Mini Future	20-9-2019	0,0000		EUR	570,0500	573,5000	568,5000	36	573,3500	573,1000	573	56	98	11-9-2019	
F	MFA	AEX Index - Mini Future	18-10-2019	0,0000		EUR	570,0000	570,0000	570,0000	1	570,0000	572,9000	573	1	3	11-9-2019	
F	MFA	AEX Index - Mini Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	571,0500	571	0	0	11-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	173,1200	173	0	0	11-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,1100	133	0	0	11-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,1200	113	0	0	11-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,1200	103	0	0	11-9-2019	
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	11-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,1300	93	0	0	11-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4	11-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,1600	83	0	0	11-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	11-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,1700	78	0	0	11-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	495,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	11-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,1800	73	0	0	11-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	6	11-9-2019	0	
O	MOA	AEX Index - Mini Option	20-9-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,2000	68	0	0	11-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	11-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1900	63	0	0	11-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	5	11-9-2019	0	
O	MOA	AEX Index - Mini Option	20-9-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,2200	58	0	1	11-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	2	11-9-2019	0	
O	MOA	AEX Index - Mini Option	20-9-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2300	53	0	0	11-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	5	11-9-2019	0
O	MOA	AEX Index - Mini Option	20-9-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2600	48	0	0	11-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	11-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2900	43	0	2	11-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	5	11-9-2019	0	
O	MOA	AEX Index - Mini Option	20-9-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3300	38	0	1	11-9-2019	
O	MOA	AEX Index - Mini Option	20-9-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	12	11-9-2019	0
O	MOA	AEX Index - Mini Option	20-9-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3900	33	0	4	11-9-2019	0
O	MOA	AEX Index - Mini Option	20-9-2019	540,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,2900	0	4	14	11-9-2019	0
O	MOA	AEX Index - Mini Option	20-9-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4700	28	0	4	11-9-2019	0
O	MOA	AEX Index - Mini Option	20-9-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	8	11-9-2019	0
O	MOA	AEX Index - Mini Option	20-9-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6100	24	0	12	11-9-2019	0
O	MOA	AEX Index - Mini Option	20-9-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	33	11-9-2019	0
O	MOA	AEX Index - Mini Option	20-9-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8800	19	0	12	11-9-2019	0
O	MOA	AEX Index - Mini Option	20-9-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	10	11-9-2019	0
O	MOA	AEX Index - Mini Option	20-9-2019	556,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600	18	0	0	11-9-2019	0
O	MOA	AEX Index - Mini Option	20-9-2019	556,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	11-9-2019	0
O	MOA	AEX Index - Mini Option	20-9-2019	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300	16	0	0	11-9-2019	0
O	MOA	AEX Index - Mini Option	20-9-2019	558,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	11-9-2019	0
O	MOA	AEX Index - Mini Option	20-9-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500	14	0	6	11-9-2019	0
O	MOA	AEX Index - Mini Option	20-9-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	10	11-9-2019	0
O	MOA	AEX Index - Mini Option	20-9-2019	562,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200</					

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	MOA	AEX Index - Mini Option	20-9-2019	570,0000	C	EUR	5,3000	6,4000	5,3000	3	6,4000	6,5000	7	5	16	11-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	570,0000	P	EUR	4,1000	4,1000	3,7500	4	3,7500	3,4000	3	6	12	11-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	572,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	572,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	574,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	574,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	575,0000	C	EUR	2,5000	3,0000	2,5000	2	3,0000	3,5700	4	50	69	11-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	575,0000	P	EUR	5,9500	5,9500	5,9500	1	5,9500	5,4700	5	1	67	11-9-2019
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	11-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	578,0000	C	EUR	1,5500	2,0500	1,5500	4	2,0500	2,2800	2	30	10	11-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	578,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	11	11-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	582,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	582,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	585,0000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6000	1	1	1	11-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100	13	0	1	11-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	4	11-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300	17	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	2	0	11-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9700	27	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	1	0	11-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9500	32	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9300	37	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	615,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	615,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9200	42	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9100	47	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9100	57	0	0	11-9-2019
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	11-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,9100	67	0	0	11-9-2019
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	11-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,9100	77	0	0	11-9-2019
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	11-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,9100	87	0	0	11-9-2019
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	11-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,9100	107	0	0	11-9-2019
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	11-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,9200	147	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	173,0100	173	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,0600	133	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	1	0	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,1000	113	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,1400	103	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,2000	93	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	1	0	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,2600	83	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,3600	73	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	6	0	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4300	68	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,5200	64	0	5	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	6	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6400	59	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	1	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	520,0000	C	EUR	52,8000	52,8000	52,8000	1	52,8000	53,7800	54	1	2	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	33	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9600	49	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	7	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	530,0000	C	EUR	44,2000	44,2000	44,2000	1	44,2000	44,2100	44	5	10	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	530,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2900	1	1	5	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4800	39	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	5	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8700	35	0	1	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	10	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3600	30	0	2	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	545,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,4500	2	1	4	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	550,0000	C	EUR	26,0000	26,0000	26,0000	1	26,0000	26				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MOA	AEX Index - Mini Option	18-10-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	7	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	575,0000	C	EUR	6,3000	7,8000	6,3000	3	7,8000	7,7400	8	17	10	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	575,0000	P	EUR	10,1000	10,1000	10,1000	1	10,1000	9,8400	10	1	3	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	580,0000	C	EUR	4,2500	5,1000	4,2500	2	5,1000	5,1900	5	2	4	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900	12	0	2	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	585,0000	C	EUR	2,3000	3,2000	2,2000	4	3,2000	3,2100	3	5	4	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100	15	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	1	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9100	19	0	3	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0200	23	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5400	28	0	1	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3100	32	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2200	37	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1600	47	0	0	11-9-2019
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	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,1300	57	0	0	11-9-2019
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	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,1300	67	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,1400	87	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,1400	107	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	147,1600	147	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	171,3100	171	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	131,4300	131	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	3	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,8400	92	0	2	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	1	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,3500	72	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	1	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7700	63	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	1	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4100	53	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	3	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2600	44	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	2	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8500	40	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	4	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5400	36	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	1	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3500	31	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3100	27	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	7	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4400	23	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	4	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000	20	0	5	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	560,0000	P	EUR	9,4000	9,4000	9,4000	1	9,4000	8,7400	9	1	2	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300	16	0	3	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700	10	0	1	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800	13	0	4	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300	12	0	2	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	575,0000	P	EUR	14,7500	14,7500	14,7500	1	14,7500	14,2600	14	5	5	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	4	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500	17	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	2	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8600	23	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	3	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5900	31	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2000	49	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0500	69	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,0400	109	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,0700	149	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-9-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1790,2100	1790	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-9-2019	3200,0000	P	EUR										

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	18-10-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	989,0900	989	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	789,5000	790	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	690,1800	690	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	591,6100	592	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	494,5000	495	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	446,8500	447	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	400,0700	400	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	354,4300	354	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7800	16	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	310,2500	310	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6200	22	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	267,8800	268	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2800	29	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	227,7300	228	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1500	39	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	190,2200	190	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6600	52	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,7600	156	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,2200	67	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,7100	125	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,2000	86	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,3900	97	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,8900	109	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,9600	74	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,4900	135	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4700	54	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,0200	166	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7800	39	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	200,3500	200	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6100	27	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	238,2000	238	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5300	18	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	279,1500	279	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600	11	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	322,7000	323	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	368,3200	368	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	415,5000	416	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	512,7900	513	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	612,0100	612	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	711,8600	712	0	0	11-9-2019
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	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	811,8700	812	0	0	11-9-2019
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	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1011,9600	1012	0	0	11-9-2019
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	11-9-2019
O	PSX	PSI20 Index Option	18-10-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1412,1400	1412	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1388,4000	1388	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1188,6400	1189	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	989,4900	989	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	792,0100	792	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	694,6000	695	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	598,8000	599	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200	11	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	505,4400	505	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0400	18	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	415,7000	416	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3800	28	0	0	11-9-2019

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	PSX	PSI20 Index Option	15-11-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	185,0800	185	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,0100	98	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	154,7800	155	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,7500	118	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,3800	127	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,3900	140	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,0200	103	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,0700	166	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,7500	82	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	194,8400	195	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,5600	64	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	226,6900	227	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3300	48	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	261,5000	262	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9800	26	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	339,2300	339	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200	13	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	425,8600	426	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	518,7700	519	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	615,5000	616	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	813,8400	814	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	PSX	PSI20 Index Option	15-11-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1013,8400	1014	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1787,2600	1787	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1388,0000	1388	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	991,9100	992	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	797,6800	798	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600	12	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	702,6200	703	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300	17	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	609,6700	610	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4200	24	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	519,6500	520	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5200	35	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	476,0300	476	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9700	41	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	433,5400	434	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5400	49	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	392,3300	392	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3900	57	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	352,5600	353	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,6900	68	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	314,4100	314	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,6100	80	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	278,0700	278	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,3300	93	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	243,6900	244	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,0200	109	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	211,4500	211	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,8400	127	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	181,5100	182	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,9600	147	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	153,9900	154	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	169,5100	170	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,0100	129	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	194,6000	195	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,6600	107	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	222,3100	222	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,9200	87	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	252,6300	253	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7600	70	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	285,5400	286	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0900	55	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	320,9400	321	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7700	43	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	358,6800	359	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6000	33	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	398,5800	399	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5400,0000	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	20-12-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	719,1700	719	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	817,6600	818	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1016,9500	1017	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1217,1000	1217	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1417,3400	1417	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1817,8600	1818	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1789,1300	1789	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1395,8000	1396	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000	15	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1010,3900	1010	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2700	30	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	824,6800	825	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0900	45	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	734,7500	735	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4300	55	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	647,3900	647	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,3400	68	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	563,1900	563	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,4100	84	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	522,4800	522	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,8300	94	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	482,8100	483	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,2900	104	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	444,2700	444	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,8900	116	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	406,9700	407	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,7200	129	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	370,9900	371	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,8800	143	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	336,4400	336	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	158,4600	158	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	303,4100	303	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	175,5700	176	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	271,9900	272	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	194,2800	194	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	242,2700	242	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	214,6900	215	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	214,3300	214	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	236,8900	237	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	188,2800	188	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	260,9700	261	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	164,1700	164	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	287,0000	287	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	142,0300	142	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	314,9900	315	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,8700	122	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	344,9700	345	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,6700	104	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	376,9100	377	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,4000	87	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	410,7700	411	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,9900	73	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	446,4900	446	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,3700	60	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	484,0000	484	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0400	40	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	563,9400	564	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4400	25	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	649,6100	650	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500	15	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	739,8900	740	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	833,6700	834	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1027,8600	1028	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1426,5700	1427	0	0	11-9-2019
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	11-9-2019
O	PSX	PSI20 Index Option	20-3-2020	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1827,4100	1827	0	0	11-9-2019

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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	19-6-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0 11-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0 11-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	0 11-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	0 11-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	0 11-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0 11-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	0 11-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0 11-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	0 11-9-2019

* 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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
F	SMP	Skimmed Milk Powder Futures	20-11-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000		2313	0	0 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019
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 11-9-2019

* O: Option / F: Future

** C: Call / P: Put