

DINSDAG 10 SEPTEMBER 2019

UITGEGEVEN DOOR EURONEXT AMSTERDAM

OFFICIELE PRIJSCOURANT



Equity Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	0	10-9-2019
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	10-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0	10-9-2019
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	10-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0	10-9-2019
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	10-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0	10-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	15,8000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	7	12	10-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0	10-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8	10-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0	10-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	38	10-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	29	10-9-2019
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	10-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	16,6000	C	EUR	0,9300	1,2000	0,9300	5	1,1600	1,2600		1	5	7	10-9-2019
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	10-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	16,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	2	10-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	16,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	10-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	17,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,8900		1	1	16	10-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2	10-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	17,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0	10-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	17,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	10-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	17,4000	C	EUR	0,3000	0,3000	0,2900	2	0,2900	0,5700		1	2	2	10-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	17,4000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1300		0	1	1	10-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	17,6000	C	EUR	0,2600	0,2600	0,2100	7	0,2600	0,4500		0	9	9	10-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	17,6000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2000		0	1	1	10-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	17,8000	C	EUR	0,1600	0,3600	0,1600	6	0,3200	0,3300		0	10	10	10-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	17,8000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2800		0	1	1	10-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	10-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	10-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	10-9-2019
O	2AB	ABN AMRO Bank - Weekly Option 2nd Friday	13-9-2019	18,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	10-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	10-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	10-9-2019
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	10-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	10-9-2019
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	10-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	8,7000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0700		0	1	1	10-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	8,8000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	5	5	10-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	10-9-2019
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	10-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	8,9000	P	EUR	0,1400	0,2100	0,1000	14	0,1000	0,1200		0	104	104	10-9-2019
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	10-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	10-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	10-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	10-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,2000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0800		0	1	1	10-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	10-9-2019
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	10-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	10-9-2019
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	10-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	10-9-2019
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	10-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	10-9-2019
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	10-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	10-9-2019
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	10-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	7	10-9-2019
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	10-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	2	10-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	10,0000	P	EUR	1,0800	1,0800	1,0800	1	1,0800	0,9900		1	1	1	10-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-9-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	13-9-2019	10,2000	P	EUR	1,2900	1,2900	1,2900	1	1,2900	1,1900		1	1	0	10-9-2019

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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	210,0000	P	EUR	0,4800	0,7500	0,4500	7	0,7500	0,5800	1	9	33	10-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	0	10-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	212,0000	P	EUR	0,7700	1,0500	0,7700	4	1,0500	0,9000	1	4	10	10-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	214,0000	C	EUR	5,1000	5,1000	4,0000	2	4,0000	4,4000	4	21	21	10-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	214,0000	P	EUR	1,2000	1,2800	0,9800	10	1,2800	1,3600	1	19	26	10-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	216,0000	C	EUR	3,9000	3,9000	2,6000	3	2,6000	3,0700	3	15	14	10-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	216,0000	P	EUR	1,5000	1,8100	1,5000	2	1,8100	2,0300	2	2	13	10-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	218,0000	C	EUR	2,9000	2,9000	1,7000	3	1,7000	1,9900	2	18	25	10-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	218,0000	P	EUR	2,5200	2,6000	2,1600	4	2,6000	2,9500	3	12	12	10-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	220,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,1700	1	1	11	10-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	0	10-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	222,0000	C	EUR	0,8500	1,0000	0,4200	13	0,5600	0,6200	1	34	57	10-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	222,0000	P	EUR	4,5000	5,6000	4,5000	2	5,6000	5,5800	6	2	0	10-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	224,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	10-9-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	13-9-2019	224,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	0	10-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	109,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	10-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	109,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	6	10-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	10-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	36	10-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	10-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	111,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,4900	0	10	10	10-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	112,0000	C	EUR	1,0700	1,8500	1,0500	5	1,8000	1,4500	1	50	0	10-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	112,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,7500	1	1	12	10-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	10-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	113,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	1,2000	1	10	23	10-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	114,0000	C	EUR	0,8000	0,8000	0,3700	3	0,4500	0,4800	0	12	12	10-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	114,0000	P	EUR	1,2000	1,5400	1,2000	2	1,5400	1,7800	2	12	12	10-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	115,0000	C	EUR	0,1000	0,3200	0,1000	3	0,3200	0,2200	0	15	17	10-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	2	10-9-2019
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	10-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	116,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	3,4000	3	2	3	10-9-2019
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	10-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	10-9-2019
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	10-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	0	10-9-2019
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	10-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	0	10-9-2019
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	10-9-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	13-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	0	10-9-2019
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	1,9400	2	0	0	10-9-2019
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	10-9-2019
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	1,4500	1	0	0	10-9-2019
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	10-9-2019
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	1,2500	1	0	0	10-9-2019
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	10-9-2019
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	1,0700	1	0	0	10-9-2019
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	0,0300	0	0	0	10-9-2019
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	0,8900	1	0	0	10-9-2019
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	0,0500	0	0	0	10-9-2019
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	0,7100	1	0	0	10-9-2019
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	0,0700	0	0	0	10-9-2019
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	0,5500	1	0	2	10-9-2019
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	0,1100	0	0	0	10-9-2019
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	0,4100	0	0	0	10-9-2019
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	0,1700	0	0	0	10-9-2019
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	0,2700	0	0	0	10-9-2019
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	0,2300	0	0	0	10-9-2019
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	0,2100	0	0	0	10-9-2019
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	0,2700	0	0	0	10-9-2019
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	0,1700	0	0	0	10-9-2019
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	0,3300	0	0	0	10-9-2019
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	0,0900	0	0	0	10-9-2019
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	0,4500	0	0	0	10-9-2019
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	0,0500	0	0	0	10-9-2019
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	0,6100	1	0	0	10-9-2019
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	0,0300	0	0	0	10-9-2019
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	0,7900	1	0	0	10-9-2019
O	2HE	Heineken NV - Weekly Option 2nd Friday	13-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	10-9-2019
O	2HE	Heineken NV - Weekly Option 2nd Friday	13-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	10-9-2019
O	2HE	Heineken NV - Weekly Option 2nd Friday	13-9-2019	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	10-9-2019
O	2HE	Heineken NV - Weekly Option 2nd Friday	13-9-2019	93,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1000	0	1	2	10-9-2019
O	2HE	Heineken NV - Weekly Option 2nd Friday	13-9-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	10-9-2019
O	2HE	Heineken NV - Weekly Option 2nd Friday	13-9-2019	94,0000	P	EUR	0,4500	0,4500	0,3300	2	0,3300	0,2000	0	16	24	10-9-2019
O	2HE	Heineken NV - Weekly Option														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	10-9-2019
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	10-9-2019
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	10-9-2019
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	10-9-2019
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-9-2019
O	2TT	TomTom - Weekly Option 2nd Friday	13-9-2019	12,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	10-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	10-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	53,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	10-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	10-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	54,0000	P	EUR	0,1600	0,2500	0,1400	3	0,2500	0,3500	0	4	3	10-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	54,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	10-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	54,5000	P	EUR	0,2100	0,4500	0,2100	4	0,4500	0,5300	1	9	20	10-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	50	10-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	55,0000	P	EUR	0,4400	0,4700	0,4400	2	0,4700	0,8000	1	4	12	10-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	55,5000	C	EUR	0,2700	0,2700	0,2700	2	0,2700	0,1500	0	3	3	10-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	10	10-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	56,0000	C	EUR	0,1100	0,1100	0,1100	7	0,1100	0,0700	0	10	10	10-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	56,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,6000	2	3	2	10-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	7	10-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6	10-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	52	10-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	10-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	10-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	10-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	13-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	10-9-2019
F	AA6	Aalberts NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,1651	36	0	0	10-9-2019
F	AA6	Aalberts NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,1534	36	0	0	10-9-2019
F	AA6	Aalberts NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,1406	36	0	0	10-9-2019
F	AA6	Aalberts NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,1230	36	0	0	10-9-2019
F	AA6	Aalberts NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,0730	36	0	0	10-9-2019
F	AA6	Aalberts NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,3194	35	0	0	10-9-2019
F	AA8	Aalberts - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	10-9-2019
F	AA8	Aalberts - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	10-9-2019
F	AA8	Aalberts - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	10-9-2019
F	AA8	Aalberts - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	10-9-2019
F	AA8	Aalberts - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	10-9-2019
O	AAI	Aalberts	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700	14	0	8	10-9-2019
O	AAI	Aalberts	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	10-9-2019
O	AAI	Aalberts	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700	12	0	5	10-9-2019
O	AAI	Aalberts	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	10-9-2019
O	AAI	Aalberts	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900	10	0	3	10-9-2019
O	AAI	Aalberts	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	125	10-9-2019
O	AAI	Aalberts	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	11	10-9-2019
O	AAI	Aalberts	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	105	10-9-2019
O	AAI	Aalberts	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	5	10-9-2019
O	AAI	Aalberts	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	298	10-9-2019
O	AAI	Aalberts	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	11	10-9-2019
O	AAI	Aalberts	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	141	10-9-2019
O	AAI	Aalberts	20-9-2019	30,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	6,1800	6	1	94	10-9-2019
O	AAI	Aalberts	20-9-2019	30,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	473	10-9-2019
O	AAI	Aalberts	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	2	10-9-2019
O	AAI	Aalberts	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	10-9-2019
O	AAI	Aalberts	20-9-2019	32,0000	C	EUR	4,1300	4,1300	4,1300	1	4,1300	4,1800	4	2	479	10-9-2019
O	AAI	Aalberts	20-9-2019	32,0000	P	EUR	0,0200	0,0300	0,0200	3	0,0300	0,0100	0	7	289	10-9-2019
O	AAI	Aalberts	20-9-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	76	10-9-2019
O	AAI	Aalberts	20-9-2019	33,0000	P	EUR	0,0400	0,0400	0,0400	4	0,0400	0,0200	0	7	156	10-9-2019
O	AAI	Aalberts	20-9-2019	34,0000	C	EUR	1,7300	2,2700	1,7300	10	2,2300	2,2100	2	69	312	10-9-2019
O	AAI	Aalberts	20-9-2019	34,0000	P	EUR	0,1000	0,1000	0,0500	7	0,0600	0,0600	0	12	1057	10-9-2019
O	AAI	Aalberts	20-9-2019	35,0000	C	EUR	0,0100	1,3400	0,9400	14	1,3100	1,3000	1	41	785	10-9-2019
O	AAI	Aalberts	20-9-2019	35,0000	P	EUR	0,2500	0,2500	0,1400	4	0,1900	0,1400	0	10	476	10-9-2019
O	AAI	Aalberts	20-9-2019	36,0000	C	EUR	0,3300	0,5600	0,3300	6	0,5600	0,5700	1	20	370	10-9-2019
O	AAI	Aalberts	20-9-2019	36,0000	P	EUR	0,6400	0,6400	0,4000	6	0,5000	0,4000	0	10	323	10-9-2019
O	AAI	Aalberts	20-9-2019	37,0000	C	EUR	0,0700	0,1600	0,0700	4	0,1600	0,1600	0	12	74	10-9-2019
O	AAI	Aalberts	20-9-2019	37,0000	P	EUR	1,0800	1,0800	1,0800	1	1,0800	0,9900	1	25	65	10-9-2019
O	AAI	Aalberts	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	206	10-9-2019
O	AAI	Aalberts	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	90	10-9-2019
O	AAI	Aalberts	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	10-9-2019
O	AAI	Aalberts	20-9-2019	40,0000	P	EUR	4,4000	4,4000	4,4000	3	4,4000	3,8400	4	12	131	10-9-2019
O	AAI	Aalberts	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	AAI	Aalberts	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	2	10-9-2019
O	AAI	Aalberts	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	AAI	Aalberts	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AAI	Aalberts	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	2 10-9-2019
O	AAI	Aalberts	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	56 10-9-2019
O	AAI	Aalberts	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	34 10-9-2019
O	AAI	Aalberts	18-10-2019	32,0000	P	EUR	0,1600	0,1600	0,1300	3	0,1300	0,1200		0	4	66 10-9-2019
O	AAI	Aalberts	18-10-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	22 10-9-2019
O	AAI	Aalberts	18-10-2019	33,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,1800		0	1	49 10-9-2019
O	AAI	Aalberts	18-10-2019	34,0000	C	EUR	2,4600	2,4600	2,4600	1	2,4600	2,4500		2	1	48 10-9-2019
O	AAI	Aalberts	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	72 10-9-2019
O	AAI	Aalberts	18-10-2019	35,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,6700		2	3	147 10-9-2019
O	AAI	Aalberts	18-10-2019	35,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100		1	2	55 10-9-2019
O	AAI	Aalberts	18-10-2019	36,0000	C	EUR	0,7400	1,0400	0,7400	7	0,9000	1,0100		1	15	126 10-9-2019
O	AAI	Aalberts	18-10-2019	36,0000	P	EUR	1,0000	1,0000	0,9000	4	0,9000	0,8600		1	53	100 10-9-2019
O	AAI	Aalberts	18-10-2019	37,0000	C	EUR	0,5000	0,5300	0,5000	5	0,5300	0,5300		1	5	56 10-9-2019
O	AAI	Aalberts	18-10-2019	37,0000	P	EUR	1,5800	1,5800	1,3500	2	1,3500	1,3900		1	26	57 10-9-2019
O	AAI	Aalberts	18-10-2019	38,0000	C	EUR	0,2000	0,2400	0,2000	4	0,2400	0,2500		0	35	73 10-9-2019
O	AAI	Aalberts	18-10-2019	38,0000	P	EUR	2,4900	2,4900	2,4900	1	2,4900	2,1100		2	1	7 10-9-2019
O	AAI	Aalberts	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	8 10-9-2019
O	AAI	Aalberts	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	0 10-9-2019
O	AAI	Aalberts	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	AAI	Aalberts	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	0 10-9-2019
O	AAI	Aalberts	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	AAI	Aalberts	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	0 10-9-2019
O	AAI	Aalberts	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	0 10-9-2019
O	AAI	Aalberts	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 10-9-2019
O	AAI	Aalberts	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	0 10-9-2019
O	AAI	Aalberts	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	15	10 10-9-2019
O	AAI	Aalberts	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	0 10-9-2019
O	AAI	Aalberts	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	3 10-9-2019
O	AAI	Aalberts	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0 10-9-2019
O	AAI	Aalberts	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	10	10 10-9-2019
O	AAI	Aalberts	15-11-2019	33,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,5000		4	1	1 10-9-2019
O	AAI	Aalberts	15-11-2019	33,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3600		2	48	10 10-9-2019
O	AAI	Aalberts	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	4 10-9-2019
O	AAI	Aalberts	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	64 10-9-2019
O	AAI	Aalberts	15-11-2019	35,0000	C	EUR	1,6600	1,6600	1,6600	1	1,6600	1,9500		2	4	42 10-9-2019
O	AAI	Aalberts	15-11-2019	35,0000	P	EUR	0,9900	0,9900	0,8500	3	0,8500	0,8100		1	15	15 10-9-2019
O	AAI	Aalberts	15-11-2019	36,0000	C	EUR	1,3100	1,3100	1,3100	2	1,3100	1,3300		1	48	72 10-9-2019
O	AAI	Aalberts	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 10-9-2019
O	AAI	Aalberts	15-11-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 10-9-2019
O	AAI	Aalberts	15-11-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0 10-9-2019
O	AAI	Aalberts	15-11-2019	38,0000	C	EUR	0,4800	0,5000	0,4700	3	0,5000	0,5000		1	3	27 10-9-2019
O	AAI	Aalberts	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	1 10-9-2019
O	AAI	Aalberts	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 10-9-2019
O	AAI	Aalberts	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	0 10-9-2019
O	AAI	Aalberts	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 10-9-2019
O	AAI	Aalberts	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	0 10-9-2019
O	AAI	Aalberts	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800		14	0	1 10-9-2019
O	AAI	Aalberts	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-9-2019
O	AAI	Aalberts	20-12-2019	24,0000	C	EUR	11,8000	11,8000	11,8000	3	11,8000	12,2100		12	8	55 10-9-2019
O	AAI	Aalberts	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	66 10-9-2019
O	AAI	Aalberts	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	5 10-9-2019
O	AAI	Aalberts	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	73 10-9-2019
O	AAI	Aalberts	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	7 10-9-2019
O	AAI	Aalberts	20-12-2019	28,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400		0	5	210 10-9-2019
O	AAI	Aalberts	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	125 10-9-2019
O	AAI	Aalberts	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	703 10-9-2019
O	AAI	Aalberts	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	174 10-9-2019
O	AAI	Aalberts	20-12-2019	30,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400		0	5	531 10-9-2019
O	AAI	Aalberts	20-12-2019	32,0000	C	EUR	4,2000	4,2000	4,2000	1	4,2000	4,5500		5	5	414 10-9-2019
O	AAI	Aalberts	20-12-2019	32,0000	P	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4300		0	4	933 10-9-2019
O	AAI	Aalberts	20-12-2019	34,0000	C	EUR	2,9100	2,9100	2,9100	1	2,9100	2,9400		3	1	346 10-9-2019
O	AAI	Aalberts	20-12-2019	34,0000	P	EUR	0,8900	0,9900	0,8900	2	0,9900	0,8100		1	20	702 10-9-2019
O	AAI	Aalberts	20-12-2019	36,0000	C	EUR	1,6100	1,7000	1,6100	2	1,7000	1,6400		2	3	334 10-9-2019
O	AAI	Aalberts	20-12-2019	36,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,5200		2	3	267 10-9-2019
O	AAI	Aalberts	20-12-2019	38,0000	C	EUR	0,7500	0,7600	0,7200	6	0,7600	0,7800		1	35	329 10-9-2019
O	AAI	Aalberts	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	208 10-9-2019
O	AAI	Aalberts	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	171 10-9-2019
O	AAI	Aalberts	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	128 10-9-2019
O	AAI	Aalberts	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	154 10-9-2019
O	AAI	Aalberts	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	18 10-9-2019
O	AAI	Aalberts	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	AAI	Aalberts	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100		14	0	1 10-9-2019
O	AAI	Aalberts	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	AAI	Aalberts	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9100		19	0	0 10-9-2019
O	AAI	Aalberts	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600		12	0	11 10-9-2019
O	AAI	Aalberts	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	70 10-9-2019
O	AAI	Aalberts	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	0 10-9-2019
O	AAI	Aalberts	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	AAI	Aalberts	20-3-2020	34,0000	P	EUR	1,5200	1,5200	1,5200	1	1,5200	1,3800		1	3	84	10-9-2019
O	AAI	Aalberts	20-3-2020	36,0000	C	EUR	2,1700	2,2600	2,1700	5	2,2600	2,2600		2	11	154	10-9-2019
O	AAI	Aalberts	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	45	10-9-2019
O	AAI	Aalberts	20-3-2020	38,0000	C	EUR	1,3500	1,4000	1,3400	5	1,4000	1,3600		1	16	233	10-9-2019
O	AAI	Aalberts	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	56	10-9-2019
O	AAI	Aalberts	20-3-2020	40,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8000		1	1	96	10-9-2019
O	AAI	Aalberts	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	68	10-9-2019
O	AAI	Aalberts	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	5	10-9-2019
O	AAI	Aalberts	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	50	10-9-2019
O	AAI	Aalberts	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	10-9-2019
O	AAI	Aalberts	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900		14	0	0	10-9-2019
O	AAI	Aalberts	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-9-2019
O	AAI	Aalberts	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9800		19	0	0	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	2	10-9-2019
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	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	30	10-9-2019
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	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	4	10-9-2019
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	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	73	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	15,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200		0	2	381	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	15,5000	C	EUR	2,1100	2,1100	2,1100	2	2,1100	2,3800		2	75	509	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1039	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,0000	C	EUR	1,5300	2,0000	1,4500	8	2,0000	1,8900		2	40	1107	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,0000	P	EUR	0,0400	0,0500	0,0400	14	0,0500	0,0400		0	120	1448	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,2000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	50	50	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,4000	P	EUR	0,0600	0,0600	0,0600	4	0,0600	0,0700		0	4	3	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,5000	C	EUR	1,1400	1,5300	1,0400	18	1,4800	1,4200		1	94	1423	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,5000	P	EUR	0,0800	0,1000	0,0800	5	0,0800	0,0800		0	35	250	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	16,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	103	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,0000	C	EUR	0,6600	1,0300	0,6400	23	1,0300	0,9700		1	244	1687	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,0000	P	EUR	0,1700	0,2000	0,1100	21	0,1300	0,1300		0	224	465	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	12	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,2000	P	EUR	0,2000	0,2000	0,1500	3	0,1500	0,1700		0	29	29	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,4000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,6600		1	50	52	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,4000	P	EUR	0,2800	0,2800	0,1900	2	0,1900	0,2200		0	27	27	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,5000	C	EUR	0,3200	0,6600	0,3100	31	0,6600	0,5900		1	428	852	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,5000	P	EUR	0,3800	0,4100	0,2100	28	0,2300	0,2500		0	206	565	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,6000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,5200		1	1	1	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,6000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800		0	1	1	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,8000	C	EUR	0,2500	0,4500	0,2500	5	0,4500	0,4100		0	66	64	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	17,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,0000	C	EUR	0,1100	0,3600	0,1100	51	0,3300	0,3100		0	1327	1831	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,0000	P	EUR	0,5500	0,6900	0,4000	20	0,4400	0,4600		0	138	2184	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,2000	C	EUR	0,1200	0,2500	0,1200	3	0,2500	0,2300		0	7	7	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,5000	C	EUR	0,0900	0,1600	0,0700	12	0,1500	0,1400		0	444	1089	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	1022	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	19,0000	C	EUR	0,0300	0,0700	0,0300	6	0,0600	0,0600		0	102	1372	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	19,0000	P	EUR	1,4200	1,4800	1,1500	12	1,1500	1,2100		1	83	2577	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	19,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300		0	30	782	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	19,5000	P	EUR	2,1300	2,1300	2,0000	3	2,1100	1,6900		2	3	666	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	20,0000	C	EUR	0,0200	0,0200	0,0200	5	0,0200	0,0100		0	99	1422	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	20,0000	P	EUR	2,5800	2,5800	2,3200	4	2,3200	2,1700		2	12	3270	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	21,0000	C	EUR	0,0100	0,0100	0,0100	5	0,0100	0,0100		0	42	1275	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	21,0000	P	EUR	3,5700	3,5700	3,4300	2	3,4300	3,1600		3	6	624	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1762	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	22,0000	P	EUR	4,3000	4,3000	4,3000	2	4,3000	4,1500		4	10	951	10-9-2019
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	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	23,0000	P	EUR	5,1200	5,1200	5,1200	1	5,1200	5,1600		5	10	552	10-9-2019
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	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	24,0000	P	EUR	6,1500	6,1500	6,1500	1	6,1500	6,1600		6	2	245	10-9-2019
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	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	25,0000	P	EUR	7,5000	7,5000	7,5000	1	7,5000	7,1600		7	2	323	10-9-2019
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	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	105	10-9-2019
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	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	77	10-9-2019
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	10-9-2019</

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	ABN	ABN AMRO Bank - Stock Option	18-10-2019	16,5000	C	EUR	1,1300	1,1300	1,1300	5	1,1300	1,5400	2	10	548	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	16,5000	P	EUR	0,2200	0,2200	0,1800	2	0,1800	0,2100	0	2	575	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	17,0000	C	EUR	0,8000	1,2500	0,8000	28	1,2500	1,1500	1	295	1156	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	17,0000	P	EUR	0,3700	0,3700	0,2600	8	0,2900	0,3100	0	38	349	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	17,5000	C	EUR	0,5600	0,8600	0,5200	22	0,8200	0,8000	1	860	1741	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	17,5000	P	EUR	0,5700	0,5700	0,4100	5	0,4100	0,4600	0	44	153	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	18,0000	C	EUR	0,3000	0,5800	0,3000	27	0,5300	0,5200	1	684	982	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	18,0000	P	EUR	0,6200	0,6500	0,6200	7	0,6500	0,6800	1	337	664	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	18,5000	C	EUR	0,2100	0,3400	0,1700	7	0,3400	0,3100	0	440	449	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	18,5000	P	EUR	1,2400	1,2400	0,9100	9	0,9300	0,9700	1	80	120	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	19,0000	C	EUR	0,1000	0,2000	0,1000	13	0,1900	0,1900	0	674	471	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	19,0000	P	EUR	1,4400	1,4400	1,2500	3	1,2600	1,3500	0	13	47	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	19,5000	C	EUR	0,0500	0,1000	0,0500	3	0,1000	0,1100	0	54	222	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	19,5000	P	EUR	2,0800	2,0800	2,0800	1	2,0800	1,7700	2	1	62	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	343	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	76	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	10	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	23	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	5	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	37	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	154	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	23	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	15,0000	P	EUR	0,1200	0,1300	0,1200	2	0,1300	0,1400	0	67	94	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	15,5000	C	EUR	2,0900	2,0900	2,0900	1	2,0900	2,5300	3	5	5	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	67	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	7	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	16,0000	P	EUR	0,2600	0,2600	0,2200	6	0,2500	0,2600	0	25	181	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	13	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	16,5000	P	EUR	0,3700	0,4000	0,3700	2	0,4000	0,3600	0	2	45	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	149	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	17,0000	P	EUR	0,5300	0,5300	0,4300	21	0,4700	0,4900	0	410	384	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	17,5000	C	EUR	0,9800	1,0100	0,9800	4	1,0100	1,0000	1	94	838	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	17,5000	P	EUR	0,7700	0,7700	0,6100	4	0,6100	0,6700	1	53	53	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	18,0000	C	EUR	0,4800	0,7500	0,4800	19	0,7500	0,7200	1	664	620	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	18,0000	P	EUR	0,9400	0,9400	0,8200	16	0,8500	0,8900	1	873	841	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	19,0000	C	EUR	0,2500	0,3700	0,2500	13	0,3700	0,3500	0	331	301	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	1	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	50	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	0	10-9-2019
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	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	12,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,8700	6	1	2	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	12,0000	P	EUR	0,0300	0,0300	0,0300	6	0,0300	0,0500	0	137	160	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	29	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	14,0000	P	EUR	0,1200	0,1200	0,1100	2	0,1100	0,1300	0	2	619	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	15,0000	C	EUR	2,6700	3,1200	2,6200	6	3,1200	3,0500	3	33	113	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	15,0000	P	EUR	0,2000	0,2100	0,1900	4	0,2100	0,2100	0	8	675	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	16,0000	C	EUR	1,9200	2,2500	1,9000	11	2,2000	2,2000	2	40	3201	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	16,0000	P	EUR	0,3600	0,4100	0,3300	6	0,3300	0,3700	0	83	3457	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	17,0000	C	EUR	1,2000	1,5100	1,1400	23	1,5100	1,4500	1	371	1714	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	17,0000	P	EUR	0,6700	0,6700	0,5800	11	0,6000	0,6200	1	61	740	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	18,0000	C	EUR	0,6000	0,9100	0,6000	36	0,9000	0,8600	1	525	1243	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	18,0000	P	EUR	1,1000	1,2000	0,9900	27	1,0100	1,0400	1	138	4728	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	19,0000	C	EUR	0,3000	0,5000	0,3000	21	0,4900	0,4700	0	208	1307	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	19,0000	P	EUR	1,8000	1,8000	1,5700	7	1,6400	1,6500	2	11	3471	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	20,0000	C	EUR	0,1600	0,2500	0,1600	19	0,2500	0,2400	0	313	2174	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	20,0000	P	EUR	2,7600	2,7600	2,3300	11	2,3300	2,4200	2	57	3553	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	21,0000	C	EUR	0,0800	0,1300	0,0800	6	0,1300	0,1300	0	137	5707	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	21,0000	P	EUR	3,4500	3,4500	3,2200	8	3,2900	3,3100	3	107	4438	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	22,0000	C	EUR	0,0500	0,0800	0,0400	8	0,0800	0,0800	0	118	3264	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	22,0000	P	EUR	4,5000	4,5000	4,2000	4	4,2000	4,2500	4	8	1516	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2433	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	23,0000	P	EUR	5,4500	5,4500	5,1400	6	5,1400	5,2000	5	42	2592	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	24,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	5	1698	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	24,0000	P	EUR	6,2000	6,2000	6,1700	2	6,1700	6,2000	6	30	811	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	25,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0200	0	2	1536	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	770	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	26,0000	C	EUR	0,0100	0,0100	0,0100	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	ABN	ABN AMRO Bank - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	35	10-9-2019
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	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000	17	0	58	10-9-2019
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	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2100	22	0	76	10-9-2019
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	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2100	27	0	73	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	50	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	7	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	85	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	64	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	14,0000	P	EUR	0,2600	0,2600	0,2500	2	0,2500	0,2500	0	3	292	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	13	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	15,0000	P	EUR	0,3600	0,3600	0,3600	2	0,3600	0,4000	0	86	382	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	16,0000	C	EUR	2,2200	2,4000	2,1100	3	2,4000	2,4200	2	8	223	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	16,0000	P	EUR	0,6700	0,6700	0,6500	2	0,6500	0,6100	1	2	850	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	17,0000	C	EUR	1,5900	1,8000	1,5900	6	1,7600	1,7400	2	6	367	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	17,0000	P	EUR	1,0200	1,0300	0,8700	6	0,8900	0,9200	1	51	356	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	18,0000	C	EUR	1,0000	1,2300	0,9500	13	1,2300	1,1800	1	69	675	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	18,0000	P	EUR	1,5000	1,5000	1,3500	3	1,3500	1,3600	1	7	693	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	19,0000	C	EUR	0,6000	0,8000	0,6000	15	0,7700	0,7400	1	178	720	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	19,0000	P	EUR	2,0500	2,0500	1,9100	2	1,9100	1,9400	2	25	467	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	20,0000	C	EUR	0,3300	0,4700	0,3300	6	0,4700	0,4600	0	12	788	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	20,0000	P	EUR	2,9100	2,9100	2,5900	12	2,5900	2,6500	3	100	1048	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	301	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	21,0000	P	EUR	3,7800	3,7800	3,7800	1	3,7800	3,4700	3	5	639	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	247	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	22,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,3600	4	2	583	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	142	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	23,0000	P	EUR	5,2200	5,2200	5,2200	1	5,2200	5,3000	5	10	304	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	110	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	24,0000	P	EUR	6,1500	6,1500	6,1500	2	6,1500	6,2500	6	20	84	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	72	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	25	10-9-2019
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	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500	10	0	0	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	10,0000	C	EUR	7,8500	7,8500	7,8500	2	7,8500	7,8700	8	5	1	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3200	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	5	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	524	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	200	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	2584	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	56	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	5892	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	51	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	15,0000	P	EUR	0,7500	0,7500	0,6500	5	0,6700	0,6900	1	30	1454	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	16,0000	C	EUR	2,2300	2,3300	2,1700	4	2,3300	2,5300	3	9	176	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	16,0000	P	EUR	1,0200	1,0500	0,9500	8	0,9600	0,9900	1	57	590	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	17,0000	C	EUR	1,5700	1,9000	1,5600	6	1,8600	1,8500	2	73	245	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	17,0000	P	EUR	1,3700	1,3800	1,3700	2	1,3800	1,4000	1	12	261	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	18,0000	C	EUR	1,0800	1,3100	1,0300	11	1,3100	1,3100	1	42	1500	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	18,0000	P	EUR	1,9800	1,9800	1,8600	7	1,8800	1,9200	2	24	1422	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	19,0000	C	EUR	0,7400	0,9200	0,7400	6	0,9000	0,8800	1	19	326	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	19,0000	P	EUR	2,6800	2,7100	2,4800	8	2,4800	2,5400	3	83	2845	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	20,0000	C	EUR	0,5100	0,5200	0,4900	5	0,5100	0,5700	1	18	861	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	20,0000	P	EUR	3,5100	3,5100	3,2300	5	3,2800	3,2900	3	35	2377	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	21,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3500	0	1	47	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	251	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	2634	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	22,0000	P	EUR	4,9200	4,9200	4,9200	2	4,9200	4,9800	5	30	609	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	329	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	24,0000	P	EUR	7,1500	7,2200	7,1500	2	7,2200	6,8700	7	11	418	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	374	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	192	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	236	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	114	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	28,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200	0	7	33	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	67	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2655	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300	13	0	2586	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	10,0000	C	EUR	7,4500	7,4500	7,4500	1	7,4500	7,8700	8	2	22	10-9-2019
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	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	174	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	161	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	14,0000												

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	ABN	ABN AMRO Bank - Stock Option	18-12-2020	22,0000	C	EUR	0,3000	0,3600	0,3000	7	0,3600	0,3800	0	36	2027	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	22,0000	P	EUR	5,6000	5,6000	5,5400	4	5,5400	5,6700	6	40	1144	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	23,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2700	0	20	314	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	903	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	24,0000	C	EUR	0,1800	0,2000	0,1800	2	0,2000	0,1900	0	20	636	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	24,0000	P	EUR	7,8500	7,8500	7,3500	2	7,3500	7,5000	8	11	413	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	283	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	25,0000	P	EUR	8,7000	8,7000	8,2500	2	8,2500	8,4500	8	11	572	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	36	10-9-2019
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	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	12,0000	C	EUR	5,8000	5,8000	5,8000	1	5,8000	6,0200	6	1	291	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	97	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	14,0000	C	EUR	4,1200	4,1200	4,1200	1	4,1200	4,2200	4	4	204	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	14,0000	P	EUR	1,3100	1,3100	1,1800	3	1,1800	1,1900	1	3	176	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	16,0000	C	EUR	2,4700	2,7200	2,4700	6	2,7100	2,7300	3	58	550	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	16,0000	P	EUR	2,2300	2,2300	2,0300	4	2,0300	2,0500	2	42	1464	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	18,0000	C	EUR	1,4700	1,6800	1,4500	12	1,6300	1,6400	2	83	565	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	18,0000	P	EUR	3,3500	3,4200	3,1800	9	3,2000	3,2200	3	23	247	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	20,0000	C	EUR	0,8000	0,9300	0,8000	7	0,9300	0,9400	1	22	193	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	20,0000	P	EUR	4,8600	4,8600	4,8200	2	4,8200	4,6500	5	2	281	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	22,0000	C	EUR	0,4800	0,5600	0,4800	4	0,5600	0,5300	1	16	218	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	22,0000	P	EUR	6,5700	6,5700	6,5700	1	6,5700	6,3200	6	10	157	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	15	10-9-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	25,0000	P	EUR	9,1100	9,1100	9,1100	1	9,1100	9,0700	9	2	109	10-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	10-9-2019
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	10-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	10-9-2019
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	10-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	10-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	10-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	15	10-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	59	10-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	1	10-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	11	10-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	10-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	22	10-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	20	10-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	4	10-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	18	10-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	33	10-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	22,5000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1200	1	40	50	10-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	10-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	7	10-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	114	10-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	60	10-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	28	10-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	24,0000	C	EUR	0,4500	0,4500	0,3500	3	0,4000	0,4500	0	3	327	10-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	810	10-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	11	10-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	4	10-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	25,0000	C	EUR	0,4000	0,4000	0,3500	2	0,3500	0,2300	0	4	555	10-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	10-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	66	10-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	10-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	26,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1200	0	20	125	10-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	10-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	113	10-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	10-9-2019
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	30	10-9-2019
O	ACC	Accell Group NV - Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	1	10-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	1	10-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	0	0	0	10-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	0	10-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2	10-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	10-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	10	10-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	20,0000	C	EUR	3,2000	3,5000	3,2000	2	3,5000	3,3300	3	2	133	10-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	663	10-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	10-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	2	10-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	8	10-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	47	10-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	10-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	20	10-9-2019
O	ACC	Accell														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ACC	Accell Group NV - Stnd Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	39 10-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	11 10-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	2 10-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	25,0000	C	EUR	0,5000	0,6000	0,5000	2	0,6000	0,5800		1	50	134 10-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	1 10-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	75 10-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	0 10-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	44 10-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	3 10-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	37 10-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		0	0	1 10-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	9 10-9-2019
O	ACC	Accell Group NV - Stnd Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	0 10-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	0 10-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 10-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	0 10-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 10-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	0 10-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 10-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	0 10-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	21 10-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	10 10-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 10-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 10-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	2 10-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0 10-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0 10-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	5 10-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 10-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 10-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 10-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	14 10-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0 10-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0 10-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 10-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	25 10-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 10-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	25,0000	C	EUR	0,8500	0,9500	0,8500	4	0,8500	0,8800		1	29	51 10-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 10-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	26,0000	C	EUR	0,7000	0,7000	0,6000	2	0,6000	0,6600		1	26	26 10-9-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	0 10-9-2019
F	AD6	Adidas AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	269,7984		270	0	0 10-9-2019
F	AD6	Adidas AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	269,6703		270	0	0 10-9-2019
F	AD6	Adidas AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	269,5331		270	0	0 10-9-2019
F	AD6	Adidas AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	269,3499		269	0	0 10-9-2019
F	AD6	Adidas AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	268,9863		269	0	0 10-9-2019
F	AD6	Adidas AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	265,7236		266	0	0 10-9-2019
F	AD8	Adidas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	10 10-9-2019
F	AD8	Adidas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 10-9-2019
F	AD8	Adidas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 10-9-2019
F	AD8	Adidas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 10-9-2019
F	AD8	Adidas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,8500		130	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,8500		120	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,8500		110	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,8500		100	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,8500		95	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,8500		90	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,8500		85	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0 10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,8500		80	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,8500		75	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	0 10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,8500		70	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,8500		65	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8500		60	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	20-9-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	10	10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0400	30	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	10	10	10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	245,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1900	25	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	245,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3700	0	5	10	10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4200	20	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	250,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,6100	1	10	12	10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	255,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500	16	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	255,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	11	11	10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	260,0000	C	EUR	11,2500	11,2500	11,2500	1	11,2500	11,6200	12	1	11	10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	10	10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	265,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	25	10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	265,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	275,0000	C	EUR	2,0000	2,6000	2,0000	2	2,6000	2,8200	3	26	26	10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	7	10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	280,0000	C	EUR	1,6400	1,6400	1,6400	1	1,6400	1,5000	2	25	25	10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	285,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	25	10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	285,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9500	16	0	10	10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	290,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	55	10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	290,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5900	21	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	295,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	50	10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	295,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4000	25	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3000	30	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	305,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	305,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2500	35	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	310,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	310,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2200	40	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2100	50	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-9-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,2100	70	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3000	40	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	50	10-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6800	36	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0100	31	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	245,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5200	27	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	245,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2200	22	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	255,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1900	18	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	255,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900	14	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	265,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800	11	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	265,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300	11	0	25	10-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	25	10-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200	15	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	285,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	285,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600	18	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	290,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	290,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2900	22	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	295,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	295,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6200	27	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1600	31	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	305,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	305,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8800	36	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	310,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	310,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7100	41	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4900	50	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-10-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,3800	70	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6400	42	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3600	37	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	15-11-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600	18	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	265,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000	15	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	265,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700	12	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200	13	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5100	16	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4700	18	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	285,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	285,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7700	22	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	290,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	290,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3900	25	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3200	33	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	310,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	310,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1100	42	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	15-11-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3900	51	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	169,8500	170	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	149,8500	150	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,8500	130	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,8500	120	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,8500	110	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,8500	100	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,8500	95	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,8500	90	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	6	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,8800	85	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,9400	80	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,0500	75	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	1	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,2100	70	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	2	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,4600	65	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,8000	61	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2100	56	0	1	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	1	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8000	52	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	12	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4600	47	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9800	43	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	13	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7200	39	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6300	35	0	2	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	10	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0500	27	0	6	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	41	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2800	20	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	53	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200	15	0	2	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500	15	0	5	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500	10	0	31	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9000	21	0	45	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	290,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	290,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5400	28	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	47	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1600	35	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	310,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	310,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5400	44	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	55	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4500	52	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	15	10-9-2019
O	ADQ	Adidas - Stock Option	20-12-2019	340,0000	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	ADQ	Adidas - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,3800	80	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0400	71	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,5000	67	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,1200	62	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8200	58	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7100	54	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7000	50	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9000	46	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1600	42	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4300	38	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	1	10-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4800	31	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700	12	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2900	25	0	1	10-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200	16	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8900	20	0	4	10-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8600	21	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	16	10-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4100	26	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	290,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200	12	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	290,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6700	33	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7300	40	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	310,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	310,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4400	47	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8200	56	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,6200	74	0	0	10-9-2019
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	10-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,4700	92	0	0	10-9-2019
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	10-9-2019
O	ADQ	Adidas - Stock Option	20-3-2020	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,9000	112	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	169,8500	170	0	0	10-9-2019
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	10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	149,8500	150	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,8600	130	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,9300	120	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,0900	110	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,4100	100	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,9100	91	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,6500	82	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,1400	77	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,6900	73	0	3	10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0900	64	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,9300	56	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	3	10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2900	48	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400	11	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0300	41	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200	14	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4800	34	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4200	17	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5300	29	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7500	22	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3200	23	0	0	10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8000	27	0	0	10-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	19-6-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6000		62	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,9000		79	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,0400		88	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,2700		97	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,2800		116	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	19-6-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200		136	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	169,8500		170	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	149,8500		150	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,8500		130	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,8700		120	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,0400		110	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,4600		100	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,1900		91	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	1	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,3000		82	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,8600		74	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0400		66	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,7300		59	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8200		52	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100		16	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2900		45	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700		20	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2400		39	0	2 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8200		24	0	25 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8800		34	0	10 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6600		29	0	10 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6300		25	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7200		40	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200		18	0	125 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8700		53	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,9000		68	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,4100		84	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,1800		93	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-12-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,1600		139	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	149,8500		150	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,8500		130	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,2200		110	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,8400		101	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,8600		92	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,2900		83	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,3400		75	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,8300		68	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900		14	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,8900		61	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1400		17	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5600		55	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2500		21	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4100		48	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4700		25	0	0 10-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	18-6-2021	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,9500		75	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500		12	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,1600		91	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,5700		100	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	10-9-2019
O	ADQ	Adidas - Stock Option	18-6-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,9700		145	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	149,8500		150	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,8500		130	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,2500		110	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,9100		101	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,0700		92	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,6800		84	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,8000		76	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800		12	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,5500		69	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600		15	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,7300		62	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0600		19	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6600		56	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5000		24	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8600		50	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0000		28	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7700		45	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2800		33	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5300		40	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2700		38	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6200		31	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8500		50	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1400		23	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7800		63	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0900		17	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,1000		77	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400		13	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,9800		93	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,2900		101	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-12-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,4600		146	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,6700		76	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200		14	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0400		64	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6500		24	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6400		59	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7600		29	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4000		53	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9700		34	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9300		43	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2100		44	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8700		34	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7700		56	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9500		27	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4200		69	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5600		22	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,5000		85	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0900		17	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,4500		100	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400		15	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,9000		109	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	10-9-2019
O	ADQ	Adidas - Stock Option	17-6-2022	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,9000		153	0	10-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	368,0000		368	0	10-9-2019
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	10-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	318,0000		318	0	10-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	35	10-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	268,0000		268	0	10-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	32	10-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	218,0000		218	0	10-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	10-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	198,0000		198	0	10-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	10-9-2019
O	ADY															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADY	Adyen (10) - Stock Option	20-9-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,3700		98	0	2 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	10 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	C	EUR	96,0000	96,0000	96,0000	2	96,0000	69,2000		69	5	6 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	131 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5900		42	0	0 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	0 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	C	EUR	30,0000	30,0000	22,4000	2	22,4000	25,4200		25	2	10 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	P	EUR	8,1000	8,2000	6,5000	7	6,5000	7,5000		8	8	137 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	620,0000	C	EUR	15,0000	15,0000	12,0000	10	14,0000	12,3200		12	64	64 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	620,0000	P	EUR	11,0000	15,0000	11,0000	3	15,0000	14,4100		14	3	77 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	640,0000	C	EUR	5,0000	5,8000	5,0000	8	5,0000	5,1000		5	8	114 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	640,0000	P	EUR	23,0000	25,1000	23,0000	2	25,1000	27,1800		27	2	40 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	C	EUR	2,5500	2,5500	1,9000	2	1,9000	3,3700		3	2	114 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	P	EUR	16,1000	29,5000	16,1000	4	29,5000	35,4600		35	4	188 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	660,0000	C	EUR	1,5800	1,5800	1,5800	1	1,5800	2,3200		2	1	186 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	660,0000	P	EUR	19,2500	46,5500	19,2500	7	46,5500	44,4100		44	24	94 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	680,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,1700		1	50	652 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	680,0000	P	EUR	57,8500	67,0000	57,8500	8	59,9500	63,2700		63	17	19 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,0600		1	2	907 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	P	EUR	81,6000	86,7500	81,6000	2	86,7500	83,1600		83	3	104 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	720,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,6700		1	2	320 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,7700		103	0	4 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	C	EUR	0,0500	0,2000	0,0500	3	0,2000	0,1800		0	251	357 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	P	EUR	129,2500	129,2500	129,2500	1	129,2500	132,2800		132	20	24 10-9-2019
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 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	P	EUR	181,1500	186,3000	181,1500	2	186,3000	182,1200		182	2	1 10-9-2019
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 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	840,0000	P	EUR	225,5500	225,5500	225,5500	1	225,5500	222,1200		222	1	1 10-9-2019
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 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	282,1200		282	0	6 10-9-2019
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 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	382,1400		382	0	1 10-9-2019
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 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	482,1500		482	0	1 10-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,9300		119	0	0 10-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0 10-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,8900		100	0	0 10-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	520,0000	P	EUR	2,6400	2,6400	2,3000	5	2,3000	2,0600		2	5	3 10-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5900		65	0	0 10-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	560,0000	P	EUR	7,0400	7,0400	7,0400	1	7,0400	6,8100		7	1	7 10-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1300		34	0	0 10-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	600,0000	P	EUR	17,7500	18,0000	15,7500	5	18,0000	16,3800		16	6	536 10-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	620,0000	C	EUR	22,5000	24,0000	22,5000	4	23,4000	22,7900		23	33	33 10-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	620,0000	P	EUR	17,5000	17,5000	17,5000	1	17,5000	25,0600		25	3	8 10-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	640,0000	C	EUR	20,1000	20,1000	15,0000	5	15,0000	14,1300		14	120	77 10-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4200		36	0	1 10-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	660,0000	C	EUR	10,4000	10,4000	8,0000	3	9,0000	7,6400		8	26	174 10-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	660,0000	P	EUR	50,0000	50,0000	50,0000	1	50,0000	49,9400		50	10	11 10-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	203 10-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2300		66	0	36 10-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	31 10-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,4200		84	0	21 10-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	27 10-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,3000		103	0	0 10-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 10-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,5400		143	0	0 10-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	4 10-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	182,4100		182	0	0 10-9-2019
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 10-9-2019
O	ADY	Adyen (10) - Stock Option	18-10-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	222,3900		222	0	0 10-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	120,9800		121	0	0 10-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0 10-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,4900		102	0	0 10-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	0 10-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,8900		69	0	0 10-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	560,0000	P	EUR	10,0000	11,0300	10,0000	3	11,0300	11,2900		11	4	22 10-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	600,0000	C	EUR	40,0000	40,0000	40,0000	1	40,0000	39,7200		40	1	1 10-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1700		22	0	11 10-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	620,0000	C	EUR	27,5000	27,5000	26,9700	3	26,9700	28,5600		29	3	3 10-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0500		31	0	0 10-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	640,0000	C	EUR	22,5000	22,5000	22,5000	2	22,5000	20,2200		20	100	30 10-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7300		43	0	2 10-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	100 10-9-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	660,0000	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	ADY	Adyen (10) - Stock Option	20-12-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	27 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	170,1500		170	0	3 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	53 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	122,7100		123	0	7 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	500,0000	P	EUR	5,1800	5,1800	5,1800	1	5,1800	5,2200		5	1	110 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,2800		80	0	0 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	550,0000	P	EUR	13,2500	13,2500	13,2500	1	13,2500	12,9100		13	1	1 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3300		45	0	1160 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	600,0000	P	EUR	26,5000	27,5000	26,0000	4	27,5000	28,0600		28	107	4053 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	650,0000	C	EUR	24,0000	25,0000	22,5000	22	22,5000	20,9700		21	553	1728 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	650,0000	P	EUR	54,0000	54,6700	54,0000	2	54,6700	53,7900		54	15	348 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	700,0000	C	EUR	9,0000	10,5000	7,6000	8	7,6000	7,9600		8	19	2017 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	700,0000	P	EUR	75,0000	93,0000	75,0000	5	93,0000	90,8600		91	5	554 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	750,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,7000		3	1	844 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,6800		136	0	10 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	96 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	184,3400		184	0	6 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	59	10-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	283,3600		283	0	2 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	8	10-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	383,3200		383	0	2 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	10-9-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	483,4300		483	0	0 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	400,0000	C	EUR	222,0000	222,0000	222,0000	1	222,0000	220,9300		221	1	5 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	3 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	450,0000	C	EUR	192,0000	192,0000	178,0000	2	178,0000	173,8300		174	2	14 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	11 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,9400		130	0	1 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	500,0000	P	EUR	12,6800	12,6800	12,6800	1	12,6800	13,0500		13	1	23 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,7400		84	0	0 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1000		27	0	32 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	600,0000	C	EUR	58,5000	59,0000	58,5000	2	59,0000	58,8600		59	11	110 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	600,0000	P	EUR	42,8000	43,0000	42,8000	2	43,0000	42,3800		42	3	549 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	650,0000	C	EUR	36,1000	36,1000	30,0000	7	30,0000	33,5700		34	26	596 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	650,0000	P	EUR	69,0000	69,0000	65,0000	4	66,0000	67,2700		67	27	157 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	700,0000	C	EUR	18,0000	19,2500	18,0000	4	19,2500	18,3400		18	78	981 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	700,0000	P	EUR	96,0000	102,5000	96,0000	3	102,5000	102,1900		102	42	99 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	750,0000	C	EUR	10,0000	10,0000	10,0000	2	10,0000	9,4700		9	2	510 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,4700		143	0	0 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	11 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	188,6600		189	0	0 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	2 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	286,5800		287	0	2 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	1000,0000	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,5400		1	1	2 10-9-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	385,2300		385	0	1 10-9-2019
F	AE6	Aegon NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7925		4	0	0 10-9-2019
F	AE6	Aegon NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7913		4	0	0 10-9-2019
F	AE6	Aegon NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7899		4	0	0 10-9-2019
F	AE6	Aegon NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7881		4	0	0 10-9-2019
F	AE6	Aegon NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7828		4	0	0 10-9-2019
F	AE6	Aegon NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6422		4	0	0 10-9-2019
F	AE8	Aegon NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 10-9-2019
F	AE8	Aegon NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2950		0	0	0 10-9-2019
F	AE8	Aegon NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	0 10-9-2019
F	AE8	Aegon NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	0 10-9-2019
F	AE8	Aegon NV - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	0 10-9-2019
O	AFA	Air France-KLM	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	0 10-9-2019
O	AFA	Air France-KLM	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	26 10-9-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 10-9-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	4 10-9-2019
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 10-9-2019
O	AFA	Air France-KLM	20-9-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0 10-9-2019
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 10-9-2019
O	AFA	Air France-KLM	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	0 10-9-2019
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 10-9-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	43 10-9-2019
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 10-9-2019
O	AFA	Air France-KLM	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 10-9-2019
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 10-9-2019
O	AFA	Air France-KLM	20-9-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0 10-9-2019
O	AFA	Air France-KLM	20-9-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-9-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	6 10-9-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	56	10-9-2019
O	AFA	Air France-KLM	20-9-2019	7,6000	C	EUR	1,1100	1,1100	1,1100	1	1,1100	1,4300		1	1	2 10-9-2019
O	AFA	Air France-KLM	20-9-2019	7,6000	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	AFA	Air France-KLM	20-9-2019	8,5000	P	EUR	0,1700	0,2100	0,1300	7	0,1300	0,1100	0	88	327	10-9-2019
O	AFA	Air France-KLM	20-9-2019	8,6000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,5500	1	1	18	10-9-2019
O	AFA	Air France-KLM	20-9-2019	8,6000	P	EUR	0,2300	0,2600	0,1600	5	0,1600	0,1400	0	18	55	10-9-2019
O	AFA	Air France-KLM	20-9-2019	8,7000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4700	0	1	1	10-9-2019
O	AFA	Air France-KLM	20-9-2019	8,7000	P	EUR	0,1900	0,1900	0,1800	4	0,1800	0,1600	0	11	10	10-9-2019
O	AFA	Air France-KLM	20-9-2019	8,8000	C	EUR	0,2800	0,3200	0,2600	3	0,3200	0,4000	0	18	18	10-9-2019
O	AFA	Air France-KLM	20-9-2019	8,8000	P	EUR	0,2500	0,2900	0,2300	6	0,2300	0,2000	0	26	130	10-9-2019
O	AFA	Air France-KLM	20-9-2019	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	10-9-2019
O	AFA	Air France-KLM	20-9-2019	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1	10-9-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	C	EUR	0,1900	0,2500	0,1400	6	0,2300	0,2700	0	34	392	10-9-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	652	10-9-2019
O	AFA	Air France-KLM	20-9-2019	9,1000	C	EUR	0,1300	0,2100	0,1300	3	0,2100	0,2200	0	19	21	10-9-2019
O	AFA	Air France-KLM	20-9-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	10-9-2019
O	AFA	Air France-KLM	20-9-2019	9,2000	C	EUR	0,1200	0,1500	0,1200	2	0,1500	0,1900	0	4	419	10-9-2019
O	AFA	Air France-KLM	20-9-2019	9,2000	P	EUR	0,5900	0,5900	0,5900	1	0,5900	0,3900	0	2	48	10-9-2019
O	AFA	Air France-KLM	20-9-2019	9,3000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	10	10	10-9-2019
O	AFA	Air France-KLM	20-9-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	10-9-2019
O	AFA	Air France-KLM	20-9-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	6	10-9-2019
O	AFA	Air France-KLM	20-9-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	26	10-9-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	C	EUR	0,0600	0,0900	0,0600	2	0,0900	0,1000	0	31	279	10-9-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	P	EUR	0,7500	0,7800	0,6500	6	0,7000	0,6000	1	24	848	10-9-2019
O	AFA	Air France-KLM	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	6	10-9-2019
O	AFA	Air France-KLM	20-9-2019	9,6000	P	EUR	0,8500	0,8500	0,7500	3	0,7500	0,6800	1	7	66	10-9-2019
O	AFA	Air France-KLM	20-9-2019	9,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	10-9-2019
O	AFA	Air France-KLM	20-9-2019	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	10-9-2019
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	10-9-2019
O	AFA	Air France-KLM	20-9-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	17	10-9-2019
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	10-9-2019
O	AFA	Air France-KLM	20-9-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	10-9-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	C	EUR	0,0300	0,0400	0,0300	7	0,0300	0,0300	0	28	1703	10-9-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	P	EUR	1,1900	1,1900	1,1900	1	1,1900	1,0200	1	3	738	10-9-2019
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	10-9-2019
O	AFA	Air France-KLM	20-9-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	10-9-2019
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	10-9-2019
O	AFA	Air France-KLM	20-9-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	10-9-2019
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	10-9-2019
O	AFA	Air France-KLM	20-9-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	444	10-9-2019
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	10-9-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	147	10-9-2019
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	10-9-2019
O	AFA	Air France-KLM	20-9-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	10-9-2019
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	10-9-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	55	10-9-2019
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	10-9-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	4	10-9-2019
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	10-9-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	18	10-9-2019
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	10-9-2019
O	AFA	Air France-KLM	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	3	10-9-2019
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	10-9-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	10-9-2019
O	AFA	Air France-KLM	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	AFA	Air France-KLM	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	10-9-2019
O	AFA	Air France-KLM	18-10-2019	7,2000	C	EUR	1,7700	1,7700	1,7700	1	1,7700	1,8600	2	1	1	10-9-2019
O	AFA	Air France-KLM	18-10-2019	7,2000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	2	2	10-9-2019
O	AFA	Air France-KLM	18-10-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	10-9-2019
O	AFA	Air France-KLM	18-10-2019	7,6000	P	EUR	0,1300	0,1300	0,0900	3	0,0900	0,1000	0	22	22	10-9-2019
O	AFA	Air France-KLM	18-10-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	13	10-9-2019
O	AFA	Air France-KLM	18-10-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	10	10-9-2019
O	AFA	Air France-KLM	18-10-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	11	10-9-2019
O	AFA	Air France-KLM	18-10-2019	8,4000	P	EUR	0,3600	0,3600	0,2700	3	0,2700	0,2500	0	9	13	10-9-2019
O	AFA	Air France-KLM	18-10-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	5	10-9-2019
O	AFA	Air France-KLM	18-10-2019	8,6000	P	EUR	0,3900	0,4600	0,3900	4	0,4600	0,3200	0	113	165	10-9-2019
O	AFA	Air France-KLM	18-10-2019	8,8000	C	EUR	0,4400	0,6000	0,4400	6	0,5500	0,6000	1	43	7	10-9-2019
O	AFA	Air France-KLM	18-10-2019	8,8000	P	EUR	0,4200	0,4500	0,4200	3	0,4200	0,4000	0	10	11	10-9-2019
O	AFA	Air France-KLM	18-10-2019	9,0000	C	EUR	0,3400	0,5000	0,3400	4	0,5000	0,4800	0	81	84	10-9-2019
O	AFA	Air France-KLM	18-10-2019	9,0000	P	EUR	0,5200	0,5500	0,4900	3	0,4900	0,4800	0	4	65	10-9-2019
O	AFA	Air France-KLM	18-10-2019	9,2000	C	EUR	0,2600	0,3700	0,2600	2	0,3700	0,3900	0	2	23	10-9-2019
O	AFA	Air France-KLM	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	3	10-9-2019
O	AFA	Air France-KLM	18-10-2019	9,4000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100	0	1	31	10-9-2019
O	AFA	Air France-KLM	18-10-2019	9,4000	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7100	1	2	2	10-9-2019
O	AFA	Air France-KLM	18-10-2019	9,6000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,2400	0	5	63	10-9-2019
O	AFA	Air France-KLM	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	15	10-9-2019
O	AFA	Air France-KLM	18-10-2019	9,8000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1900	0	10	30	10-9-2019
O	AFA	Air France-KLM	18-10-2019	9,8000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9900	1	1	17	10-9-2019
O	AFA	Air France-KLM	18-10-2019	10,0000	C	EUR	0,1300	0,1300	0,0700	3	0,0700	0,1400	0	58	128	10-9-2019
O	AFA	Air France-KLM	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	96	10-9-2019
O	AFA	Air France-KLM	18-10-2019	10,5000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600	0	3	27	10-9-2019
O	AFA	Air France-KLM	18-10-2019	10,5000	P	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	AFA	Air France-KLM	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	10-9-2019
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	10-9-2019
O	AFA	Air France-KLM	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	10-9-2019
O	AFA	Air France-KLM	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	10-9-2019
O	AFA	Air France-KLM	15-11-2019	7,6000	P	EUR	0,2600	0,2600	0,2200	3	0,2200	0,2100	0	6	5	10-9-2019
O	AFA	Air France-KLM	15-11-2019	8,0000	C	EUR	1,0500	1,2000	1,0500	2	1,2000	1,2900	1	6	0	10-9-2019
O	AFA	Air France-KLM	15-11-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	10-9-2019
O	AFA	Air France-KLM	15-11-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	10-9-2019
O	AFA	Air France-KLM	15-11-2019	8,4000	P	EUR	0,4900	0,5000	0,4900	2	0,5000	0,4100	0	4	9	10-9-2019
O	AFA	Air France-KLM	15-11-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	10-9-2019
O	AFA	Air France-KLM	15-11-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	10-9-2019
O	AFA	Air France-KLM	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	10-9-2019
O	AFA	Air France-KLM	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	127	10-9-2019
O	AFA	Air France-KLM	15-11-2019	9,0000	C	EUR	0,4900	0,6800	0,4900	7	0,6800	0,6700	1	20	11	10-9-2019
O	AFA	Air France-KLM	15-11-2019	9,0000	P	EUR	0,8500	0,8500	0,6800	3	0,6800	0,6700	1	4	4	10-9-2019
O	AFA	Air France-KLM	15-11-2019	9,2000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5800	1	1	3	10-9-2019
O	AFA	Air France-KLM	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	3	10-9-2019
O	AFA	Air France-KLM	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	1	10-9-2019
O	AFA	Air France-KLM	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	3	10-9-2019
O	AFA	Air France-KLM	15-11-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	6	10-9-2019
O	AFA	Air France-KLM	15-11-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	500	10-9-2019
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	10-9-2019
O	AFA	Air France-KLM	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	150	10-9-2019
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	10-9-2019
O	AFA	Air France-KLM	15-11-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	12	10-9-2019
O	AFA	Air France-KLM	15-11-2019	11,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,1100	0	2	9	10-9-2019
O	AFA	Air France-KLM	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	1	10-9-2019
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	10-9-2019
O	AFA	Air France-KLM	15-11-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	10-9-2019
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	10-9-2019
O	AFA	Air France-KLM	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	2	10-9-2019
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	10-9-2019
O	AFA	Air France-KLM	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	10-9-2019
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	10-9-2019
O	AFA	Air France-KLM	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	10-9-2019
O	AFA	Air France-KLM	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	10-9-2019
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	10-9-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	153	10-9-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	308	10-9-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	443	10-9-2019
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	10-9-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	2,1700	2	1	346	10-9-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	P	EUR	0,2300	0,2300	0,2000	2	0,2000	0,1800	0	2	2284	10-9-2019
O	AFA	Air France-KLM	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	158	10-9-2019
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	10-9-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	C	EUR	1,1500	1,3000	1,1500	16	1,3000	1,3800	1	18	437	10-9-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	P	EUR	0,4700	0,4800	0,4100	10	0,4100	0,3900	0	94	651	10-9-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	C	EUR	1,0000	1,0500	1,0000	3	1,0500	1,0700	1	7	42	10-9-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	P	EUR	0,6000	0,7000	0,6000	4	0,6000	0,5800	1	5	179	10-9-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	C	EUR	0,7000	0,7700	0,6400	7	0,7700	0,7900	1	21	351	10-9-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	P	EUR	0,8500	0,9500	0,8500	3	0,9500	0,8000	1	13	821	10-9-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	C	EUR	0,4500	0,5000	0,4500	5	0,5000	0,5600	1	5	118	10-9-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	P	EUR	1,2500	1,2500	1,0500	9	1,1500	1,0700	1	37	137	10-9-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	0,3800	0,3800	0,3400	6	0,3800	0,3900	0	16	736	10-9-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	562	10-9-2019
O	AFA	Air France-KLM	20-12-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	7	10-9-2019
O	AFA	Air France-KLM	20-12-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	2	10-9-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	C	EUR	0,1700	0,1800	0,1700	5	0,1700	0,2000	0	15	227	10-9-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	82	10-9-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	879	10-9-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	285	10-9-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	198	10-9-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	14	10-9-2019
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	10-9-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	260	10-9-2019
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	10-9-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	7,2000	7,2000	7,2000	1	7,2000	7,0200	7	1	83	10-9-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200	9	0	0	10-9-2019
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	10-9-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200	11	0	379	10-9-2019
O	AFA	Air France-KLM	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	10-9-2019
O	AFA	Air France-KLM	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	10-9-2019
O	AFA	Air France-KLM	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	10-9-2019
O	AFA	Air France-KLM	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	10-9-2019
O	AFA	Air France-KLM	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	17	10-9-2019
O	AFA	Air France-KLM	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	6	10-9-2019
O	AFA	Air France-KLM	20-3-2020	7,000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	20-3-2020	8,5000	P	EUR	0,8500	0,9000	0,8000	9	0,8000	0,8000		1	10	37 10-9-2019
O	AFA	Air France-KLM	20-3-2020	9,0000	C	EUR	0,8500	1,0300	0,8500	4	1,0300	1,0200		1	4	17 10-9-2019
O	AFA	Air France-KLM	20-3-2020	9,0000	P	EUR	1,1000	1,1000	1,1000	2	1,1000	1,0400		1	6	29 10-9-2019
O	AFA	Air France-KLM	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	43 10-9-2019
O	AFA	Air France-KLM	20-3-2020	9,5000	P	EUR	1,3600	1,4000	1,3600	2	1,4000	1,3300		1	6	28 10-9-2019
O	AFA	Air France-KLM	20-3-2020	10,0000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,6200		1	3	106 10-9-2019
O	AFA	Air France-KLM	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	209 10-9-2019
O	AFA	Air France-KLM	20-3-2020	11,0000	C	EUR	0,2800	0,3600	0,2800	3	0,3600	0,3600		0	4	198 10-9-2019
O	AFA	Air France-KLM	20-3-2020	11,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,3900		2	5	34 10-9-2019
O	AFA	Air France-KLM	20-3-2020	12,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100		0	1	23 10-9-2019
O	AFA	Air France-KLM	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	9 10-9-2019
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 10-9-2019
O	AFA	Air France-KLM	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	0 10-9-2019
O	AFA	Air France-KLM	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	39 10-9-2019
O	AFA	Air France-KLM	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	0 10-9-2019
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 10-9-2019
O	AFA	Air France-KLM	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	0 10-9-2019
O	AFA	Air France-KLM	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	0 10-9-2019
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 10-9-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	54 10-9-2019
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 10-9-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	35 10-9-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	29 10-9-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	74 10-9-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4400		0	1	2096 10-9-2019
O	AFA	Air France-KLM	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	1 10-9-2019
O	AFA	Air France-KLM	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	1 10-9-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	100 10-9-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,7700		1	2	107 10-9-2019
O	AFA	Air France-KLM	19-6-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	4 10-9-2019
O	AFA	Air France-KLM	19-6-2020	8,5000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	0,9900		1	35	47 10-9-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	410 10-9-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	P	EUR	1,2900	1,3000	1,2900	2	1,3000	1,2400		1	13	197 10-9-2019
O	AFA	Air France-KLM	19-6-2020	9,5000	C	EUR	0,8500	0,9500	0,8500	3	0,9500	0,9900		1	7	9 10-9-2019
O	AFA	Air France-KLM	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	13 10-9-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8100		1	1	207 10-9-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	226 10-9-2019
O	AFA	Air France-KLM	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	96 10-9-2019
O	AFA	Air France-KLM	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	10 10-9-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3200		0	2	450 10-9-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	265 10-9-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500		0	1	72 10-9-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	21 10-9-2019
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 10-9-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	11 10-9-2019
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 10-9-2019
O	AFA	Air France-KLM	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	0 10-9-2019
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 10-9-2019
O	AFA	Air France-KLM	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	0 10-9-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	39 10-9-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	254 10-9-2019
O	AFA	Air France-KLM	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	31 10-9-2019
O	AFA	Air France-KLM	18-12-2020	7,0000	P	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6600		1	10	261 10-9-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	C	EUR	1,8000	1,9000	1,8000	2	1,9000	1,9800		2	6	106 10-9-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	P	EUR	1,1000	1,1500	1,0800	3	1,0800	1,0300		1	16	165 10-9-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	C	EUR	1,2500	1,4000	1,2500	2	1,4000	1,4700		1	11	96 10-9-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	193 10-9-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	C	EUR	0,8500	1,0400	0,8500	4	1,0000	1,0800		1	4	399 10-9-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	234 10-9-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5700		1	12	208 10-9-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	114 10-9-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	C	EUR	0,2900	0,2900	0,2700	2	0,2700	0,2800		0	13	106 10-9-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	11 10-9-2019
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 10-9-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	322 10-9-2019
O	AFA	Air France-KLM	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0 10-9-2019
O	AFA	Air France-KLM	18-6-2021	6,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300		1	1	19 10-9-2019
O	AFA	Air France-KLM	18-6-2021	7,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,8000		3	2	2 10-9-2019
O	AFA	Air France-KLM	18-6-2021	7,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8600		1	5	38 10-9-2019
O	AFA	Air France-KLM	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	30 10-9-2019
O	AFA	Air France-KLM	18-6-2021	8,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2900		1	20	47 10-9-2019
O	AFA	Air France-KLM	18-6-2021	9,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7200		2	1	17 10-9-2019
O	AFA	Air France-KLM	18-6-2021	9,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8000		2	10	26 10-9-2019
O	AFA	Air France-KLM	18-6-2021	10,0000	C	EUR	1,1500	1,1500	1,0500	4	1,0500	1,3100		1	15	30 10-9-2019
O	AFA	Air France-KLM	18-6-2021	10,0000	P	EUR	2,4500	2,5000	2,4500	2	2,5000	2,4000		2	2	161 10-9-2019
O	AFA	Air France-KLM	18-6-2021	12,0000	C	EUR	0,6800	0,7000	0,6600	3	0,7000	0,7500		1	6	29 10-9-2019
O	AFA	Air France-KLM	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	1 10-9-2019
O	AFA	Air France-KLM	18-6-2021	14,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4300		0	1	3 10-9-2019
O	AFA	Air France-KLM	18-6-2021	14,0000	P	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGA	ageas NV/SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5600		16	0	0 10-9-2019
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 10-9-2019
O	AGA	ageas NV/SA	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600		15	0	1 10-9-2019
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 10-9-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	2 10-9-2019
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 10-9-2019
O	AGA	ageas NV/SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	12 10-9-2019
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 10-9-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	0 10-9-2019
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 10-9-2019
O	AGA	ageas NV/SA	20-9-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	0 10-9-2019
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 10-9-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	21 10-9-2019
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 10-9-2019
O	AGA	ageas NV/SA	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	29 10-9-2019
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 10-9-2019
O	AGA	ageas NV/SA	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	129 10-9-2019
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 10-9-2019
O	AGA	ageas NV/SA	20-9-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	10 10-9-2019
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 10-9-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	38 10-9-2019
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 10-9-2019
O	AGA	ageas NV/SA	20-9-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	18 10-9-2019
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 10-9-2019
O	AGA	ageas NV/SA	20-9-2019	50,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	0,8800		1	2	56 10-9-2019
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 10-9-2019
O	AGA	ageas NV/SA	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	10 10-9-2019
O	AGA	ageas NV/SA	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 10-9-2019
O	AGA	ageas NV/SA	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 10-9-2019
O	AGA	ageas NV/SA	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	41 10-9-2019
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 10-9-2019
O	AGA	ageas NV/SA	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0 10-9-2019
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 10-9-2019
O	AGA	ageas NV/SA	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	31 10-9-2019
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 10-9-2019
O	AGA	ageas NV/SA	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	0 10-9-2019
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 10-9-2019
O	AGA	ageas NV/SA	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	10 10-9-2019
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 10-9-2019
O	AGA	ageas NV/SA	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4700		9	0	10 10-9-2019
O	AGA	ageas NV/SA	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	0 10-9-2019
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 10-9-2019
O	AGA	ageas NV/SA	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	0 10-9-2019
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 10-9-2019
O	AGA	ageas NV/SA	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	0 10-9-2019
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 10-9-2019
O	AGA	ageas NV/SA	18-10-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	0 10-9-2019
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 10-9-2019
O	AGA	ageas NV/SA	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	3 10-9-2019
O	AGA	ageas NV/SA	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2 10-9-2019
O	AGA	ageas NV/SA	18-10-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	6 10-9-2019
O	AGA	ageas NV/SA	18-10-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1 10-9-2019
O	AGA	ageas NV/SA	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	0 10-9-2019
O	AGA	ageas NV/SA	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	10 10-9-2019
O	AGA	ageas NV/SA	18-10-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	3 10-9-2019
O	AGA	ageas NV/SA	18-10-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	3 10-9-2019
O	AGA	ageas NV/SA	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	38 10-9-2019
O	AGA	ageas NV/SA	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	10 10-9-2019
O	AGA	ageas NV/SA	18-10-2019	51,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8200		1	2	4 10-9-2019
O	AGA	ageas NV/SA	18-10-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 10-9-2019
O	AGA	ageas NV/SA	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	3 10-9-2019
O	AGA	ageas NV/SA	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 10-9-2019
O	AGA	ageas NV/SA	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 10-9-2019
O	AGA	ageas NV/SA	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	0 10-9-2019
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 10-9-2019
O	AGA	ageas NV/SA	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	0 10-9-2019
O	AGA	ageas NV/SA	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	0 10-9-2019
O	AGA	ageas NV/SA	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	11 10-9-2019
O	AGA	ageas NV/SA	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	0 10-9-2019
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 10-9-2019
O	AGA	ageas NV/SA	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	1 10-9-2019
O	AGA	ageas NV/SA	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1 10-9-2019
O	AGA	ageas NV/SA	15-11-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	1 10-9-2019
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 10-9-2019
O	AGA	ageas NV/SA	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 10-9-2019
O	AGA	ageas NV/SA	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	1 10-9-2019
O	AGA	ageas NV/SA	15-11-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	7 10-9-2019
O	AGA	ageas NV/SA	15-11-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 10-9-2019
O	AGA	ageas														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	0 10-9-2019
O	AGA	ageas NV/SA	15-11-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 10-9-2019
O	AGA	ageas NV/SA	15-11-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	0 10-9-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5400		23	0	0 10-9-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	0 10-9-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5400		21	0	0 10-9-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	210	0 10-9-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400		16	0	1 10-9-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	72	0 10-9-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400		15	0	0 10-9-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	29	0 10-9-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0	0 10-9-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	16	0 10-9-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	16 10-9-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	P	EUR	0,0700	0,0700	0,0700	-	1	0,0700	0,0400		1	108 10-9-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	13 10-9-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	59	0 10-9-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	100 10-9-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	68	0 10-9-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	5,9000	5,9000	5,9000	-	1	5,9000	5,8100		6	4 183 10-9-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	56	0 10-9-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	410 10-9-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	P	EUR	0,4400	0,4400	0,4400	-	1	0,4400	0,4600		2	20 10-9-2019
O	AGA	ageas NV/SA	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	88 10-9-2019
O	AGA	ageas NV/SA	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	95 10-9-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	157 10-9-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	47 10-9-2019
O	AGA	ageas NV/SA	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	10 10-9-2019
O	AGA	ageas NV/SA	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	1 10-9-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 10-9-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0 10-9-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	150	0 10-9-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	90 10-9-2019
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 10-9-2019
O	AGA	ageas NV/SA	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5700		20	0	0 10-9-2019
O	AGA	ageas NV/SA	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5400		23	0	10 10-9-2019
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 10-9-2019
O	AGA	ageas NV/SA	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5600		21	0	20 10-9-2019
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 10-9-2019
O	AGA	ageas NV/SA	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5600		16	0	0 10-9-2019
O	AGA	ageas NV/SA	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	10	0 10-9-2019
O	AGA	ageas NV/SA	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	0 10-9-2019
O	AGA	ageas NV/SA	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	59	0 10-9-2019
O	AGA	ageas NV/SA	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	54 10-9-2019
O	AGA	ageas NV/SA	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	92	0 10-9-2019
O	AGA	ageas NV/SA	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	143 10-9-2019
O	AGA	ageas NV/SA	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	533 10-9-2019
O	AGA	ageas NV/SA	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	489 10-9-2019
O	AGA	ageas NV/SA	20-3-2020	46,0000	P	EUR	1,0500	1,0500	1,0500	-	2	1,0500	1,0200		1	3 188 10-9-2019
O	AGA	ageas NV/SA	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	209 10-9-2019
O	AGA	ageas NV/SA	20-3-2020	48,0000	P	EUR	1,5400	1,5400	1,5400	-	1	1,5400	1,5700		2	2 5 10-9-2019
O	AGA	ageas NV/SA	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	37 10-9-2019
O	AGA	ageas NV/SA	20-3-2020	50,0000	P	EUR	2,5500	2,5500	2,5500	-	2	2,5500	2,3500		2	108 13 10-9-2019
O	AGA	ageas NV/SA	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	61 10-9-2019
O	AGA	ageas NV/SA	20-3-2020	52,0000	P	EUR	3,6000	3,6000	3,6000	-	2	3,6000	3,4400		3	108 109 10-9-2019
O	AGA	ageas NV/SA	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	11 10-9-2019
O	AGA	ageas NV/SA	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	0 10-9-2019
O	AGA	ageas NV/SA	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 10-9-2019
O	AGA	ageas NV/SA	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	10 10-9-2019
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 10-9-2019
O	AGA	ageas NV/SA	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6500		20	0	10 10-9-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5800		21	0	2 10-9-2019
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 10-9-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800		16	0	12 10-9-2019
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 10-9-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	113 10-9-2019
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 10-9-2019
O	AGA	ageas NV/SA	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	8 10-9-2019
O	AGA	ageas NV/SA	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0 10-9-2019
O	AGA	ageas NV/SA	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	7 10-9-2019
O	AGA	ageas NV/SA	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	10 10-9-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	115 10-9-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	82 10-9-2019
O	AGA	ageas NV/SA	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	31 10-9-2019
O	AGA	ageas NV/SA	19-6-2020	46,0000	P	EUR	2,0000	2,0000	2,0000	-	3	2,0000	2,0500		2	62 122 10-9-2019
O	AGA	ageas NV/SA	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	2 10-9-2019
O	AGA	ageas NV/SA	19-6-2020	48,0000	P	EUR	3,0000	3,0000	3,0000	-	1	3,0000	2,8000		3	5 10 10-9-2019
O	AGA	ageas NV/SA	19-6-2020	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	AGA	ageas NV/SA	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-9-2019
O	AGA	ageas NV/SA	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4700	21	0	0	10-9-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5800	21	0	0	10-9-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	64	10-9-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300	16	0	13	10-9-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	34	10-9-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900	11	0	20	10-9-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1100	1	10	26	10-9-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	72	10-9-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4700	2	3	41	10-9-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,6100	4	1	122	10-9-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	13	10-9-2019
O	AGA	ageas NV/SA	18-12-2020	55,0000	C	EUR	1,7000	1,7000	1,6500	3	1,6500	1,6500	2	40	62	10-9-2019
O	AGA	ageas NV/SA	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	10	10-9-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	18	10-9-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900	12	0	47	10-9-2019
O	AGA	ageas NV/SA	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5400	21	0	0	10-9-2019
O	AGA	ageas NV/SA	18-6-2021	30,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500	0	1	1	10-9-2019
O	AGA	ageas NV/SA	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400	11	0	1	10-9-2019
O	AGA	ageas NV/SA	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	25	10-9-2019
O	AGA	ageas NV/SA	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	6	10-9-2019
O	AGA	ageas NV/SA	18-6-2021	45,0000	P	EUR	3,9200	3,9200	3,9000	2	3,9000	3,9800	4	2	4	10-9-2019
O	AGA	ageas NV/SA	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	44	10-9-2019
O	AGA	ageas NV/SA	18-6-2021	50,0000	P	EUR	6,7000	6,7000	6,6200	2	6,6200	6,6400	7	2	10	10-9-2019
O	AGA	ageas NV/SA	18-6-2021	55,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2500	2	1	112	10-9-2019
O	AGA	ageas NV/SA	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	2	10-9-2019
O	AGA	ageas NV/SA	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	25	10-9-2019
O	AGA	ageas NV/SA	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100	14	0	24	10-9-2019
O	AGN	AEGON	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	2	10-9-2019
O	AGN	AEGON	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	668	10-9-2019
O	AGN	AEGON	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	3	10-9-2019
O	AGN	AEGON	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	AGN	AEGON	20-9-2019	3,0000	C	EUR	0,7900	0,7900	0,7900	1	0,7900	0,7900	1	1	15	10-9-2019
O	AGN	AEGON	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1336	10-9-2019
O	AGN	AEGON	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	240	10-9-2019
O	AGN	AEGON	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	527	10-9-2019
O	AGN	AEGON	20-9-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	10-9-2019
O	AGN	AEGON	20-9-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	356	10-9-2019
O	AGN	AEGON	20-9-2019	3,4000	C	EUR	0,2800	0,4100	0,2800	4	0,4100	0,4000	0	6	171	10-9-2019
O	AGN	AEGON	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1231	10-9-2019
O	AGN	AEGON	20-9-2019	3,5000	C	EUR	0,1900	0,3100	0,1900	21	0,3100	0,3100	0	240	1438	10-9-2019
O	AGN	AEGON	20-9-2019	3,5000	P	EUR	0,0200	0,0200	0,0200	10	0,0200	0,0100	0	60	4124	10-9-2019
O	AGN	AEGON	20-9-2019	3,6000	C	EUR	0,1300	0,2400	0,1300	45	0,2400	0,2200	0	189	1989	10-9-2019
O	AGN	AEGON	20-9-2019	3,6000	P	EUR	0,0300	0,0300	0,0300	5	0,0300	0,0300	0	107	1139	10-9-2019
O	AGN	AEGON	20-9-2019	3,7000	C	EUR	0,0600	0,1600	0,0600	25	0,1500	0,1500	0	283	555	10-9-2019
O	AGN	AEGON	20-9-2019	3,7000	P	EUR	0,0600	0,0600	0,0500	7	0,0500	0,0500	0	202	235	10-9-2019
O	AGN	AEGON	20-9-2019	3,8000	C	EUR	0,0400	0,0900	0,0300	29	0,0900	0,0800	0	1599	1674	10-9-2019
O	AGN	AEGON	20-9-2019	3,8000	P	EUR	0,1100	0,1100	0,0800	10	0,0800	0,0900	0	194	2425	10-9-2019
O	AGN	AEGON	20-9-2019	3,9000	C	EUR	0,0300	0,0500	0,0300	6	0,0400	0,0400	0	160	474	10-9-2019
O	AGN	AEGON	20-9-2019	3,9000	P	EUR	0,1500	0,1500	0,1400	3	0,1400	0,1400	0	12	465	10-9-2019
O	AGN	AEGON	20-9-2019	4,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	10	3832	10-9-2019
O	AGN	AEGON	20-9-2019	4,0000	P	EUR	0,2900	0,2900	0,2200	4	0,2200	0,2300	0	6	4215	10-9-2019
O	AGN	AEGON	20-9-2019	4,1000	C	EUR	0,0100	0,0100	0,0100	7	0,0100	0,0100	0	18	535	10-9-2019
O	AGN	AEGON	20-9-2019	4,1000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3200	0	1	1306	10-9-2019
O	AGN	AEGON	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2715	10-9-2019
O	AGN	AEGON	20-9-2019	4,2000	P	EUR	0,5000	0,5000	0,4100	3	0,4100	0,4100	0	10	3621	10-9-2019
O	AGN	AEGON	20-9-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2116	10-9-2019
O	AGN	AEGON	20-9-2019	4,3000	P	EUR	0,5900	0,6000	0,5100	6	0,5200	0,5100	1	173	628	10-9-2019
O	AGN	AEGON	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3397	10-9-2019
O	AGN	AEGON	20-9-2019	4,4000	P	EUR	0,6700	0,6900	0,6100	5	0,6100	0,6100	1	24	3115	10-9-2019
O	AGN	AEGON	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5808	10-9-2019
O	AGN	AEGON	20-9-2019	4,5000	P	EUR	0,7600	0,7600	0,7100	3	0,7100	0,7100	1	6791	4	10-9-2019
O	AGN	AEGON	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3559	10-9-2019
O	AGN	AEGON	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	2010	10-9-2019
O	AGN	AEGON	20-9-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	138	10-9-2019
O	AGN	AEGON	20-9-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	530	10-9-2019
O	AGN	AEGON	20-9-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7789	10-9-2019
O	AGN	AEGON	20-9-2019	4,8000	P	EUR	1,1100	1,1100	1,0000	2	1,0000	1,0100	1	6	3277	10-9-2019
O	AGN	AEGON	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4348	10-9-2019
O	AGN	AEGON	20-9-2019	5,0000	P	EUR	1,2000	1,2200	1,2000	2	1,2200	1,2100	1	55	3276	10-9-2019
O	AGN	AEGON	20-9-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	AGN	AEGON	20-9-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	1	10-9-2019
O	AGN	AEGON	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1740	10-9-2019
O	AGN	AEGON	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	1434	10-9-2019
O	AGN	AEGON	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1548	10-9-2019
O	AGN	AEGON	20-9-2019	6,0000	P	EUR	2,2800	2,3000	2,2100	3	2,2100	2,2100	2	518	1409	10-9-2019
O	AGN	AEGON	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	697	10-9-2019
O	AGN	AEGON	20-9-2019	6,5000	P	EUR	2,7600	2,7600	2,7600	1	2,7600	2,7100	3	1	108	10-9-2019
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 Interest Date
O	AGN	AEGON	18-10-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	10-9-2019
O	AGN	AEGON	18-10-2019	3,0000	C	EUR	0,8000	0,8100	0,8000	2	0,8100	0,8000	1	2	13	10-9-2019
O	AGN	AEGON	18-10-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	10-9-2019
O	AGN	AEGON	18-10-2019	3,2000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,6100	1	4	60	10-9-2019
O	AGN	AEGON	18-10-2019	3,2000	P	EUR	0,0300	0,0300	0,0200	3	0,0200	0,0200	0	108	452	10-9-2019
O	AGN	AEGON	18-10-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	10-9-2019
O	AGN	AEGON	18-10-2019	3,3000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	1	51	10-9-2019
O	AGN	AEGON	18-10-2019	3,4000	C	EUR	0,4100	0,4200	0,4100	4	0,4200	0,4300	0	131	237	10-9-2019
O	AGN	AEGON	18-10-2019	3,4000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	1	671	10-9-2019
O	AGN	AEGON	18-10-2019	3,5000	C	EUR	0,2400	0,3500	0,2400	5	0,3500	0,3400	0	122	883	10-9-2019
O	AGN	AEGON	18-10-2019	3,5000	P	EUR	0,0600	0,0600	0,0500	2	0,0500	0,0600	0	2	326	10-9-2019
O	AGN	AEGON	18-10-2019	3,6000	C	EUR	0,2000	0,2700	0,2000	13	0,2700	0,2500	0	55	2277	10-9-2019
O	AGN	AEGON	18-10-2019	3,6000	P	EUR	0,0900	0,0900	0,0800	4	0,0800	0,0800	0	18	589	10-9-2019
O	AGN	AEGON	18-10-2019	3,7000	C	EUR	0,1200	0,2000	0,1200	10	0,2000	0,2000	0	37	521	10-9-2019
O	AGN	AEGON	18-10-2019	3,7000	P	EUR	0,1200	0,1300	0,0900	8	0,1100	0,1100	0	28	198	10-9-2019
O	AGN	AEGON	18-10-2019	3,8000	C	EUR	0,1200	0,1400	0,1200	7	0,1400	0,1400	0	16	1059	10-9-2019
O	AGN	AEGON	18-10-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1115	10-9-2019
O	AGN	AEGON	18-10-2019	3,9000	C	EUR	0,0700	0,1000	0,0700	4	0,1000	0,0900	0	28	100	10-9-2019
O	AGN	AEGON	18-10-2019	3,9000	P	EUR	0,2100	0,2100	0,1900	3	0,1900	0,2000	0	8	612	10-9-2019
O	AGN	AEGON	18-10-2019	4,0000	C	EUR	0,0400	0,0600	0,0400	5	0,0600	0,0600	0	164	543	10-9-2019
O	AGN	AEGON	18-10-2019	4,0000	P	EUR	0,3100	0,3300	0,3100	7	0,3200	0,2600	0	98	1254	10-9-2019
O	AGN	AEGON	18-10-2019	4,1000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	10	74	10-9-2019
O	AGN	AEGON	18-10-2019	4,1000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3500	0	2	12	10-9-2019
O	AGN	AEGON	18-10-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	479	10-9-2019
O	AGN	AEGON	18-10-2019	4,2000	P	EUR	0,5000	0,5000	0,4300	4	0,4300	0,4300	0	11	896	10-9-2019
O	AGN	AEGON	18-10-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	10-9-2019
O	AGN	AEGON	18-10-2019	4,3000	P	EUR	0,6000	0,6000	0,5400	3	0,5400	0,5200	1	16	278	10-9-2019
O	AGN	AEGON	18-10-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	467	10-9-2019
O	AGN	AEGON	18-10-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	161	10-9-2019
O	AGN	AEGON	18-10-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	198	10-9-2019
O	AGN	AEGON	18-10-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	180	10-9-2019
O	AGN	AEGON	18-10-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	10-9-2019
O	AGN	AEGON	18-10-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	31	10-9-2019
O	AGN	AEGON	18-10-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	10-9-2019
O	AGN	AEGON	18-10-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	78	10-9-2019
O	AGN	AEGON	18-10-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	10-9-2019
O	AGN	AEGON	18-10-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	93	10-9-2019
O	AGN	AEGON	18-10-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	AGN	AEGON	18-10-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	15	10-9-2019
O	AGN	AEGON	18-10-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	AGN	AEGON	18-10-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	2	10-9-2019
O	AGN	AEGON	15-11-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	10-9-2019
O	AGN	AEGON	15-11-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	50	10-9-2019
O	AGN	AEGON	15-11-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	1	10-9-2019
O	AGN	AEGON	15-11-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	245	10-9-2019
O	AGN	AEGON	15-11-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	10-9-2019
O	AGN	AEGON	15-11-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	270	10-9-2019
O	AGN	AEGON	15-11-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	10-9-2019
O	AGN	AEGON	15-11-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	123	10-9-2019
O	AGN	AEGON	15-11-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	108	10-9-2019
O	AGN	AEGON	15-11-2019	3,4000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	100	220	10-9-2019
O	AGN	AEGON	15-11-2019	3,5000	C	EUR	0,3200	0,3900	0,3200	4	0,3900	0,3700	0	20	34	10-9-2019
O	AGN	AEGON	15-11-2019	3,5000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	4	841	10-9-2019
O	AGN	AEGON	15-11-2019	3,6000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100	0	1	186	10-9-2019
O	AGN	AEGON	15-11-2019	3,6000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1100	0	4	38	10-9-2019
O	AGN	AEGON	15-11-2019	3,7000	C	EUR	0,2000	0,2000	0,1800	9	0,1800	0,2400	0	65	420	10-9-2019
O	AGN	AEGON	15-11-2019	3,7000	P	EUR	0,1600	0,1600	0,1400	3	0,1400	0,1500	0	310	408	10-9-2019
O	AGN	AEGON	15-11-2019	3,8000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1800	0	8	1279	10-9-2019
O	AGN	AEGON	15-11-2019	3,8000	P	EUR	0,2100	0,2100	0,1800	3	0,1800	0,1900	0	3	6	10-9-2019
O	AGN	AEGON	15-11-2019	3,9000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	6	6	10-9-2019
O	AGN	AEGON	15-11-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	10-9-2019
O	AGN	AEGON	15-11-2019	4,0000	C	EUR	0,0700	0,0900	0,0700	4	0,0900	0,1000	0	7	52	10-9-2019
O	AGN	AEGON	15-11-2019	4,0000	P	EUR	0,3100	0,3100	0,3100	2	0,3100	0,3000	0	1077	1078	10-9-2019
O	AGN	AEGON	15-11-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	25	10-9-2019
O	AGN	AEGON	15-11-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	5	10-9-2019
O	AGN	AEGON	15-11-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-9-2019
O	AGN	AEGON	15-11-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	10-9-2019
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	2,7400	2,7400	2,7400	1	2,7400	2,7900	3	1	2	10-9-2019
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	397	10-9-2019
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	450	10-9-2019
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1633	10-9-2019
O	AGN	AEGON	20-12-2019	2,5000	C	EUR	1,2800	1,3200	1,2800	9	1,3000	1,3000	1	232	591	10-9-2019
O	AGN	AEGON	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	472	10-9-2019
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	0,8000	0,8300	0,8000	2	0,8300	0,8300	1	6	1323	10-9-2019
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400	0	11	6284	10-9-2019
O	AGN	AEGON	20-12-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	61	10-9-2019
O	AGN	AEGON	20-12-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	61	10-9-2019
O	AGN	AEGON	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	709	10-9-2019
O	AGN	AEGON	20-12-2019	3,4000	P	EUR	0,0000	0,								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	0,1000	0,1500	0,1000	21	0,1300	0,1300	0	388	9584	10-9-2019
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,3700	0,4000	0,3300	31	0,3500	0,3400	0	333	15547	10-9-2019
O	AGN	AEGON	20-12-2019	4,2000	C	EUR	0,0700	0,0700	0,0700	3	0,0700	0,0700	0	900	5838	10-9-2019
O	AGN	AEGON	20-12-2019	4,2000	P	EUR	0,4700	0,4700	0,4700	4	0,4700	0,4900	0	40	14624	10-9-2019
O	AGN	AEGON	20-12-2019	4,4000	C	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0400	0	15	4944	10-9-2019
O	AGN	AEGON	20-12-2019	4,4000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6600	1	1	3749	10-9-2019
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,0300	0,0400	0,0300	3	0,0400	0,0300	0	5	14572	10-9-2019
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,7400	1	1	12901	10-9-2019
O	AGN	AEGON	20-12-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6901	10-9-2019
O	AGN	AEGON	20-12-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	12875	10-9-2019
O	AGN	AEGON	20-12-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	1	0	4911	10-9-2019
O	AGN	AEGON	20-12-2019	4,8000	P	EUR	0,9900	0,9900	0,9900	1	0,9900	1,0300	1	1	1195	10-9-2019
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,0100	0,0200	0,0100	3	0,0200	0,0100	0	7	27475	10-9-2019
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	1,2900	1,2900	1,1900	5	1,2100	1,2200	1	54	19947	10-9-2019
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21811	10-9-2019
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	2,3200	2,3200	2,3200	1	2,3200	2,2200	2	10	7341	10-9-2019
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100	0	5	14300	10-9-2019
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	6922	10-9-2019
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10169	10-9-2019
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	4,2200	4,2200	4,2200	1	4,2200	4,2200	4	1	3206	10-9-2019
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8677	10-9-2019
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	2775	10-9-2019
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2193	10-9-2019
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	336	10-9-2019
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2344	10-9-2019
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	11,3000	11,3000	11,2000	3	11,2000	11,2300	11	3	2282	10-9-2019
O	AGN	AEGON	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	10-9-2019
O	AGN	AEGON	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	AGN	AEGON	20-3-2020	2,5000	C	EUR	1,2500	1,2500	1,2500	2	1,2500	1,3200	1	2	122	10-9-2019
O	AGN	AEGON	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	164	10-9-2019
O	AGN	AEGON	20-3-2020	3,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8700	1	15	258	10-9-2019
O	AGN	AEGON	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	889	10-9-2019
O	AGN	AEGON	20-3-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	121	10-9-2019
O	AGN	AEGON	20-3-2020	3,2000	P	EUR	0,1300	0,1300	0,1100	6	0,1200	0,1200	0	60	130	10-9-2019
O	AGN	AEGON	20-3-2020	3,4000	C	EUR	0,5200	0,5200	0,5200	3	0,5200	0,5500	1	4	76	10-9-2019
O	AGN	AEGON	20-3-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	652	10-9-2019
O	AGN	AEGON	20-3-2020	3,5000	C	EUR	0,4900	0,4900	0,4900	3	0,4900	0,4900	0	888	310	10-9-2019
O	AGN	AEGON	20-3-2020	3,5000	P	EUR	0,2000	0,2000	0,2000	3	0,2000	0,2000	0	39	771	10-9-2019
O	AGN	AEGON	20-3-2020	3,6000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4200	0	2	716	10-9-2019
O	AGN	AEGON	20-3-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	38	10-9-2019
O	AGN	AEGON	20-3-2020	3,8000	C	EUR	0,2600	0,3200	0,2600	5	0,3200	0,3100	0	12	605	10-9-2019
O	AGN	AEGON	20-3-2020	3,8000	P	EUR	0,3300	0,3300	0,3300	3	0,3300	0,3200	0	150	1221	10-9-2019
O	AGN	AEGON	20-3-2020	4,0000	C	EUR	0,1900	0,2200	0,1800	21	0,2200	0,2200	0	51	1125	10-9-2019
O	AGN	AEGON	20-3-2020	4,0000	P	EUR	0,4600	0,4700	0,4300	4	0,4300	0,4300	0	160	3020	10-9-2019
O	AGN	AEGON	20-3-2020	4,2000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500	0	10	716	10-9-2019
O	AGN	AEGON	20-3-2020	4,2000	P	EUR	0,5500	0,5600	0,5500	3	0,5600	0,5600	1	6	603	10-9-2019
O	AGN	AEGON	20-3-2020	4,4000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,1000	0	40	2218	10-9-2019
O	AGN	AEGON	20-3-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	267	10-9-2019
O	AGN	AEGON	20-3-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	602	10-9-2019
O	AGN	AEGON	20-3-2020	4,6000	P	EUR	0,9200	0,9500	0,9200	4	0,9500	0,8800	1	32	831	10-9-2019
O	AGN	AEGON	20-3-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	315	10-9-2019
O	AGN	AEGON	20-3-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	254	10-9-2019
O	AGN	AEGON	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	473	10-9-2019
O	AGN	AEGON	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	692	10-9-2019
O	AGN	AEGON	20-3-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	AGN	AEGON	20-3-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	100	10-9-2019
O	AGN	AEGON	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	222	10-9-2019
O	AGN	AEGON	20-3-2020	6,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2300	2	500	584	10-9-2019
O	AGN	AEGON	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	10-9-2019
O	AGN	AEGON	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	37	10-9-2019
O	AGN	AEGON	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	AGN	AEGON	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	291	10-9-2019
O	AGN	AEGON	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	11	10-9-2019
O	AGN	AEGON	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	49	10-9-2019
O	AGN	AEGON	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	113	10-9-2019
O	AGN	AEGON	19-6-2020	2,5000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	1	969	10-9-2019
O	AGN	AEGON	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	2441	10-9-2019
O	AGN	AEGON	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3017	10-9-2019
O	AGN	AEGON	19-6-2020	3,2000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7300	1	2	29	10-9-2019
O	AGN	AEGON	19-6-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	4	10-9-2019
O	AGN	AEGON	19-6-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	33	10-9-2019
O	AGN	AEGON	19-6-2020	3,4000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600	0	1	18	10-9-2019
O	AGN	AEGON	19-6-2020	3,5000	C	EUR	0,4700	0,5300	0,4700	3	0,5300	0,5300	1	7	419	10-9-2019
O	AGN	AEGON	19-6-2020	3,5000	P	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3000	0	4	2336	10-9-2019
O	AGN	AEGON	19-6-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	289	10-9-2019
O	AGN	AEGON	19-6-2020	3,6000	P	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3500	0	5	24	10-9-2019
O	AGN	AEGON	19-6-2020	3,8000	C	EUR	0,3300	0,3700	0,3300	8	0,3700	0,3500	0	74	288	10-9-2019
O	AGN	AEGON	19-6-2020	3,8000	P	EUR	0,4800	0,4800	0,4800	3	0,4800	0,4500	0	3	122	10-9-2019
O	AGN	AEGON	19-6-2020	4,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AGN	AEGON	19-6-2020	4,5000	P	EUR	1,0000	1,0000	0,9200	11	0,9300	0,9600		1	560	2393 10-9-2019
O	AGN	AEGON	19-6-2020	4,6000	C	EUR	0,0900	0,0900	0,0900	3	0,0900	0,1000		0	60	299 10-9-2019
O	AGN	AEGON	19-6-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	417 10-9-2019
O	AGN	AEGON	19-6-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	173 10-9-2019
O	AGN	AEGON	19-6-2020	4,8000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2200		1	5	111 10-9-2019
O	AGN	AEGON	19-6-2020	5,0000	C	EUR	0,0400	0,0400	0,0400	4	0,0400	0,0500		0	5	2089 10-9-2019
O	AGN	AEGON	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	2446 10-9-2019
O	AGN	AEGON	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	354 10-9-2019
O	AGN	AEGON	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	3187 10-9-2019
O	AGN	AEGON	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	535 10-9-2019
O	AGN	AEGON	19-6-2020	6,0000	P	EUR	2,3700	2,3700	2,3700	1	2,3700	2,3700		2	8	479 10-9-2019
O	AGN	AEGON	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9 10-9-2019
O	AGN	AEGON	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	218 10-9-2019
O	AGN	AEGON	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	AGN	AEGON	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	439 10-9-2019
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	882 10-9-2019
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	107 10-9-2019
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	145 10-9-2019
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	625 10-9-2019
O	AGN	AEGON	18-12-2020	2,5000	C	EUR	1,3500	1,3700	1,3500	2	1,3700	1,3400		1	2	69 10-9-2019
O	AGN	AEGON	18-12-2020	2,5000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	2	888 10-9-2019
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	0,8600	0,9100	0,8500	6	0,9100	0,9200		1	7	2036 10-9-2019
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600		0	1	3942 10-9-2019
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	0,4700	0,5800	0,4700	10	0,5800	0,5600		1	46	2377 10-9-2019
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,5000	0,5000	0,4600	5	0,4600	0,4700		0	37	4907 10-9-2019
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	0,2800	0,3200	0,2700	23	0,3100	0,3200		0	609	12420 10-9-2019
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,8000	0,8000	0,7600	5	0,7700	0,7700		1	16	16075 10-9-2019
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,1400	0,1800	0,1400	4	0,1800	0,1600		0	104	15573 10-9-2019
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	13253 10-9-2019
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,0900	0,0900	0,0900	3	0,0900	0,0800		0	202	20547 10-9-2019
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	1,6500	1,6500	1,5700	4	1,5700	1,5800		2	65	10165 10-9-2019
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	12278 10-9-2019
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	2,5900	2,5900	2,5900	1	2,5900	2,5400		3	10	8058 10-9-2019
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	3	2512 10-9-2019
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	4973 10-9-2019
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3908 10-9-2019
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	2743 10-9-2019
O	AGN	AEGON	18-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	10 10-9-2019
O	AGN	AEGON	18-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 10-9-2019
O	AGN	AEGON	18-6-2021	3,0000	C	EUR	0,9400	0,9400	0,9400	1	0,9400	0,9400		1	1	72 10-9-2019
O	AGN	AEGON	18-6-2021	3,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700		0	1	202 10-9-2019
O	AGN	AEGON	18-6-2021	3,5000	C	EUR	0,6000	0,6000	0,5900	3	0,5900	0,6000		1	108	181 10-9-2019
O	AGN	AEGON	18-6-2021	3,5000	P	EUR	0,6100	0,6100	0,6100	2	0,6100	0,6200		1	100	136 10-9-2019
O	AGN	AEGON	18-6-2021	4,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700		0	3	115 10-9-2019
O	AGN	AEGON	18-6-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	160 10-9-2019
O	AGN	AEGON	18-6-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	810 10-9-2019
O	AGN	AEGON	18-6-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	49 10-9-2019
O	AGN	AEGON	18-6-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	226 10-9-2019
O	AGN	AEGON	18-6-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	646 10-9-2019
O	AGN	AEGON	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	150 10-9-2019
O	AGN	AEGON	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	75 10-9-2019
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	1,8100	1,8100	1,8000	3	1,8000	1,8100		2	25	163 10-9-2019
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500		0	217	543 10-9-2019
O	AGN	AEGON	17-12-2021	2,5000	C	EUR	1,3400	1,3400	1,3400	1	1,3400	1,3600		1	8	112 10-9-2019
O	AGN	AEGON	17-12-2021	2,5000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2800		0	1	176 10-9-2019
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	0,8800	0,9500	0,8800	2	0,9500	0,9400		1	7	1741 10-9-2019
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,5000	0,5000	0,4900	3	0,4900	0,4900		0	6	4368 10-9-2019
O	AGN	AEGON	17-12-2021	3,5000	C	EUR	0,5600	0,5800	0,5600	3	0,5800	0,6300		1	7	1500 10-9-2019
O	AGN	AEGON	17-12-2021	3,5000	P	EUR	0,7900	0,7900	0,7900	1	0,7900	0,7600		1	1	855 10-9-2019
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	0,3400	0,4100	0,3400	10	0,3800	0,3900		0	42	14253 10-9-2019
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	1,0900	1,0900	1,0900	5	1,0900	1,1000		1	200	9587 10-9-2019
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	0,2400	0,2600	0,2400	2	0,2600	0,2500		0	7422	10-9-2019
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	2759 10-9-2019
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600		0	1	12057 10-9-2019
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	4527 10-9-2019
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,0600	0,0600	0,0600	7	0,0600	0,0700		0	208	8149 10-9-2019
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	2578 10-9-2019
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	14	3647 10-9-2019
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	987 10-9-2019
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4622 10-9-2019
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	1038 10-9-2019
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5231 10-9-2019
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	682 10-9-2019
O	AGN	AEGON	16-12-2022	2,0000	C	EUR	1,8100	1,8100	1,8100	1	1,8100	1,8200		2	1	156 10-9-2019
O	AGN	AEGON	16-12-2022	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	569 10-9-2019
O	AGN	AEGON	16-12-2022	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	27 10-9-2019
O	AGN	AEGON	16-12-2022	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	252 10-9-2019
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	2297 10-9-2019
O	AGN	AEGON	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 Date
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	0,2100	0,2100	0,2100	7	0,2100	0,2100	0	35	26028	10-9-2019
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	2,2100	2,2100	2,2100	1	2,2100	2,2100	2	1	4791	10-9-2019
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,1400	0,1500	0,1400	3	0,1500	0,1500	0	11	4554	10-9-2019
O	AGN	AEGON	16-12-2022	5,5000	P	EUR	2,6700	2,6700	2,6700	1	2,6700	2,6700	3	20	12928	10-9-2019
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	14148	10-9-2019
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	4174	10-9-2019
O	AGN	AEGON	16-12-2022	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4521	10-9-2019
O	AGN	AEGON	16-12-2022	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	1981	10-9-2019
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	30	4182	10-9-2019
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	5,1100	5	1	1198	10-9-2019
O	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1983	10-9-2019
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	2361	10-9-2019
O	AGN	AEGON	15-12-2023	2,0000	C	EUR	1,7800	1,7800	1,7800	2	1,7800	1,8200	2	11	129	10-9-2019
O	AGN	AEGON	15-12-2023	2,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3400	0	3	839	10-9-2019
O	AGN	AEGON	15-12-2023	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	194	10-9-2019
O	AGN	AEGON	15-12-2023	2,5000	P	EUR	0,5900	0,5900	0,5900	1	0,5900	0,5700	1	10	542	10-9-2019
O	AGN	AEGON	15-12-2023	3,0000	C	EUR	1,0100	1,0100	1,0100	3	1,0100	0,9800	1	14	4363	10-9-2019
O	AGN	AEGON	15-12-2023	3,0000	P	EUR	0,8800	0,8800	0,8700	3	0,8700	0,8500	1	3	2017	10-9-2019
O	AGN	AEGON	15-12-2023	3,5000	C	EUR	0,5900	0,7200	0,5900	13	0,7000	0,6900	1	58	1907	10-9-2019
O	AGN	AEGON	15-12-2023	3,5000	P	EUR	1,2800	1,2800	1,2300	4	1,2300	1,1900	1	4	934	10-9-2019
O	AGN	AEGON	15-12-2023	4,0000	C	EUR	0,4300	0,5100	0,4300	23	0,5000	0,5000	1	251	6121	10-9-2019
O	AGN	AEGON	15-12-2023	4,0000	P	EUR	1,6200	1,6200	1,5600	13	1,5800	1,5700	2	31	4760	10-9-2019
O	AGN	AEGON	15-12-2023	4,5000	C	EUR	0,3300	0,3500	0,3300	4	0,3500	0,3600	0	17	2529	10-9-2019
O	AGN	AEGON	15-12-2023	4,5000	P	EUR	2,0400	2,0500	1,9800	6	1,9800	2,0000	2	22	1532	10-9-2019
O	AGN	AEGON	15-12-2023	5,0000	C	EUR	0,2400	0,2500	0,2400	11	0,2500	0,2500	0	28	7855	10-9-2019
O	AGN	AEGON	15-12-2023	5,0000	P	EUR	2,4400	2,4400	2,4400	1	2,4400	2,4400	2	3	2109	10-9-2019
O	AGN	AEGON	15-12-2023	6,0000	C	EUR	0,1400	0,1500	0,1400	6	0,1500	0,1500	0	11	4732	10-9-2019
O	AGN	AEGON	15-12-2023	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	2092	10-9-2019
O	AGN	AEGON	15-12-2023	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1151	10-9-2019
O	AGN	AEGON	15-12-2023	8,0000	P	EUR	5,3500	5,3500	5,3000	2	5,3000	5,3600	5	12	908	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200	10	0	2	10-9-2019
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	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	0	10-9-2019
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	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	15	10-9-2019
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	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	1	1	10-9-2019
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	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	95	10-9-2019
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	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	220	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	5	4296	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	3485	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	C	EUR	1,9100	1,9100	1,9100	2	1,9100	2,2400	2	8	517	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	P	EUR	0,0300	0,0300	0,0200	5	0,0300	0,0100	0	59	4526	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,5000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7500	2	25	442	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,5000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0300	0	40	789	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	C	EUR	0,8700	1,2000	0,8700	16	1,2000	1,2600	1	93	3564	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	P	EUR	0,0800	0,0800	0,0500	20	0,0500	0,0400	0	74	2079	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,5000	C	EUR	0,5200	0,7200	0,4700	11	0,7100	0,8000	1	242	4616	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,5000	P	EUR	0,1900	0,1900	0,1100	8	0,1100	0,0800	0	37	677	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,6000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,7200	1	10	160	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,8000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1300	0	50	50	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	C	EUR	0,1500	0,3800	0,1500	29	0,3800	0,4000	0	171	8549	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	P	EUR	0,4600	0,4600	0,2200	12	0,2300	0,1900	0	91	6004	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,2000	C	EUR	0,2100	0,2100	0,2100	5	0,2100	0,2800	0	10	10	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,4000	C	EUR	0,1400	0,1500	0,1400	2	0,1500	0,1900	0	40	40	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,5000	C	EUR	0,0800	0,1200	0,0800	8	0,1100	0,1500	0	544	1470	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	C	EUR	0,0300	0,0400	0,0300	3	0,0400	0,0500	0	22	2778	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	P	EUR	1,2500	1,2500	0,9600	6	0,9600	0,8300	1	51	5904	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2433	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,7900	2	10	480	10-9-2019
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	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	25,0000	P	EUR	3,1200	3,1200	3,1200	1	3,1200	2,7800	3	3	295	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AH	Ahold Delhaize Koninklijke	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	159	10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	3	10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	18,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	1	660	10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	19,0000	C	EUR	2,8900	2,8900	2,8900	1	2,8900	3,2600	3	1	2	10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	518	10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	96	10-9-2019
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	10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	20,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,3000	2	2	210	10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	20,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800	0	1	1883	10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	20,5000	C	EUR	1,4900	1,4900	1,4500	2	1,4500	1,8200	2	3	95	10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	20,5000	P	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1100	0	2	451	10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	246	10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	21,0000	P	EUR	0,2500	0,2700	0,1800	5	0,1800	0,1500	0	6	286	10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	21,5000	C	EUR	0,6700	0,8800	0,6700	5	0,8800	0,9600	1	38	772	10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	21,5000	P	EUR	0,3600	0,3600	0,2600	3	0,2600	0,2500	0	61	300	10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	22,0000	C	EUR	0,4100	0,6000	0,4100	14	0,6000	0,6100	1	162	1927	10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	22,0000	P	EUR	0,5500	0,5700	0,4600	9	0,4800	0,4000	0	32	65	10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	23,0000	C	EUR	0,1200	0,1300	0,1200	8	0,1300	0,2000	0	39	313	10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	13	10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	81	10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	24,0000	P	EUR	2,1000	2,1000	1,9500	2	1,9500	1,8500	2	7	40	10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	10-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	0	10-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	161	10-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	10-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	82	10-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	10-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	7	10-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	2	10-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	20,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800	0	10	18	10-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	20	10-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	69	10-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	21,0000	C	EUR	1,2200	1,3800	1,2200	2	1,3800	1,5200	2	6	39	10-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	21,0000	P	EUR	0,4600	0,4600	0,3400	12	0,3400	0,3200	0	114	370	10-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	21,5000	C	EUR	1,0200	1,0200	1,0200	1	1,0200	1,1500	1	31	1377	10-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	21,5000	P	EUR	0,5100	0,5100	0,4800	3	0,4800	0,4400	0	65	162	10-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	22,0000	C	EUR	0,6200	0,8000	0,6200	11	0,8000	0,8300	1	64	263	10-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	22,0000	P	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6300	1	20	90	10-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	10-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	10-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	23,0000	C	EUR	0,2800	0,3300	0,2700	5	0,3300	0,3800	0	126	1102	10-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	10-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	5	10-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	10-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	10-9-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	1	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100	14	0	19	10-9-2019
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	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000	12	0	17	10-9-2019
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	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400	10	0	1	10-9-2019
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	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	7,9000	7,9000	7,9000	1	7,9000	8,2400	8	2	30	10-9-2019
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	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	20	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	989	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	69	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3105	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	179	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2811	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	4,3300	4	4	47	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	P	EUR	0,1500	0,1500	0,1200	3	0,1200	0,1200	0	26	5418	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	C	EUR	4,0000	4,0000	4,0000	1	4,0000	4,3000	4	3	139	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	0,1500	0,1500	0,1300	5	0,1300	0,1200	0	74	5160	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	83	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	19,0000	P	EUR	0,2000	0,2000	0,1800	6	0,1800	0,1700	0	14	1796	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	2,1000	2,3700	2,1000	19	2,3700	2,4700	2	51	1188	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	0,3000	0,3100	0,2800	20	0,2800	0,2700	0	55	15010	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	568	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	0,3500	0,3500	0,3100	3	0,3100	0,2700	0	70	5311	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	C	EUR	1,3900	1,5100	1,3900	5	1,5100	1,6600	2	46	2467	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	P	EUR	0,6200	0,6200	0,4800	8	0,4800	0,4600	0	78	1653	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	0,7100	0,9300	0,7100	11	0,9300	0,9900	1	128	12297	10-9-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,1000	0,1100	0,1000	2	0,1100	0,1200	0	40	1744	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	4015	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	384	10-9-2019	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	282	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	1705	10-9-2019	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	666	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	892	10-9-2019	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	425	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	917	10-9-2019	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800	13	0	1775	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600	0	0	0	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	483	10-9-2019	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	15	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	117	10-9-2019	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	12	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	792	10-9-2019	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	18,0000	C	EUR	4,3000	4,3000	4,3000	1	4,3000	4,4500	4	1	227	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	18,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600	0	18	973	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	136	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	657	10-9-2019	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	20,0000	C	EUR	2,4100	2,4100	2,4100	1	2,4100	2,7100	3	1	526	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	20,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5300	1	16	2499	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	21,0000	C	EUR	1,6700	1,8500	1,6700	3	1,8500	1,9700	2	8	720	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	21,0000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,7800	1	3	607	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	22,0000	C	EUR	1,1100	1,3000	1,1100	10	1,3000	1,3500	1	43	855	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	264	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	23,0000	C	EUR	0,7300	0,8500	0,7300	5	0,8500	0,8700	1	48	12773	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	495	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	24,0000	C	EUR	0,4500	0,5000	0,4500	4	0,5000	0,5500	1	5	761	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	24,0000	P	EUR	2,4700	2,4700	2,4700	1	2,4700	2,3800	2	1	51	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	25,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3400	0	1	351	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	20	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	295	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	12	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	34	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	71	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	20	10-9-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	0	10-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600	10	0	37	10-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	145	10-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	1	10-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	171	10-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	43	10-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800	0	5	421	10-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	6	10-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	533	10-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	90	10-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4300	0	2	882	10-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	19,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,6200	4	3	48	10-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	19,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6000	1	1	94	10-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,8000	3	5	2568	10-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	P	EUR	0,9100	0,9100	0,9100	1	0,9100	0,8400	1	1	4300	10-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	165	10-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	72	10-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	C	EUR	1,3000	1,4500	1,3000	15	1,4500	1,5000	2	426	1040	10-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	P	EUR	1,8100	1,8100	1,6900	3	1,6900	1,6500	2	67	1688	10-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	23,0000	C	EUR	0,8700	0,9400	0,8700	3	0,9400	1,0200	1	3	4	10-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	10-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	C	EUR	0,6300	0,6600	0,6300	2	0,6600	0,6800	1	11	4488	10-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	2229	10-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	C	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4600	0	2	600	10-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	25	10-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1504	10-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	20	10-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	36	10-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	71	10-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	50	10-9-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	266	10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200	14	0	0	10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	95	10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100	12	0	27	10-9-2019
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	10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700	10	0	17	10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	308	10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	3	10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	6314	10-9-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	P	EUR	1,4200	1,4200	1,3900	6	1,4000	1,3500		1	26	1304 10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	C	EUR	2,8500	2,8700	2,8500	2	2,8700	2,9500		3	16	1239 10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	P	EUR	1,4500	1,4500	1,3800	10	1,4100	1,3600		1	117	2699 10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	C	EUR	1,5200	1,5200	1,5200	1	1,5200	1,7200		2	1	2051 10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	889 10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	C	EUR	0,8900	0,9300	0,8900	18	0,9300	0,9400		1	46	1116 10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	242 10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,6000	0,6600	0,6000	2	0,6600	0,6900		1	4	404 10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	311 10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,6300	0,6500	0,6300	3	0,6500	0,6800		1	13	896 10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	520 10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	438 10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	143 10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2900		0	5	46 10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	80 10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	252	10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	206 10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	435	10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	681 10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0 10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	49 10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	8 10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	38 10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	28 10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	20,0000	P	EUR	1,9800	1,9800	1,9200	2	1,9200	1,8300		2	4	29 10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	22,0000	C	EUR	1,6800	1,6800	1,6800	1	1,6800	1,9400		2	4	11 10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	22,0000	P	EUR	3,0000	3,0000	3,0000	2	3,0000	2,8500		3	4	81 10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	5 10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	10 10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	11 10-9-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	25,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	4,9400		5	1	11 10-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300		14	0	0 10-9-2019
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 10-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800		12	0	35 10-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	537 10-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	102 10-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	937 10-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	93 10-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5600		1	1	1536 10-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	197 10-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7200		1	1	3101 10-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	200 10-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9200		1	2	950 10-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	8 10-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	216 10-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,7200		5	10	520 10-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	1400 10-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	2,8500	3,1500	2,8500	3	3,1500	3,2200		3	22	1750 10-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	2,4200	2,4200	2,2900	6	2,2900	2,2500		2	7	3499 10-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	1,9100	2,0200	1,9100	7	2,0200	2,0900		2	36	2496 10-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	3,4500	3,4600	3,4500	4	3,4600	3,3400		3	11	459 10-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	C	EUR	1,1700	1,2300	1,1700	3	1,2300	1,3000		1	7	308 10-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	P	EUR	4,8800	4,8800	4,8800	1	4,8800	4,6800		5	2	42 10-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	0,9000	0,9800	0,9000	2	0,9800	1,0200		1	3	1520 10-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	5,7500	5,7500	5,7500	1	5,7500	5,4700		5	1	252 10-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	433 10-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	77 10-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	23 10-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	30 10-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	709 10-9-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	281 10-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800		12	0	63 10-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3400		0	9	872 10-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	173 10-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	1,1800	1,1800	1,1800	1	1,1800	1,1500		1	10	847 10-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	685 10-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4300		1	1	509 10-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	4,6600	4,6600	4,6600	1	4,6600	4,8100		5	1	459 10-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	2,1800	2,1800	2,1800	1	2,1800	2,1400		2	20	1771 10-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	3,1800	3,2000	3,1800	5	3,2000	3,3900		3	25	2012 10-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	3,2500	3,2500	3,1000	4	3,1000	3,0700		3	33	1472 10-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,3300		2	2	650 10-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	P	EUR	4,4000	4,4000	4,3000	2	4,3000	4,2500		4	2	1585 10-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	147 10-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	P	EUR	5,8900	5,9000	5,8900	2	5,9000	5,6500		6	25	40 10-9-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	1,1800	1,1800	1,1500	2	1,1500	1,2900		1	2	829 10-9-2019

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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	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	20,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		2	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	20,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	21,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	21,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	22,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	22,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-10-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	17,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	17,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	19,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	19,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	20,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	20,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	21,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	21,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	22,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	22,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	12,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	12,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	14,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	15,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	15,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	4	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	19,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	19,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	5	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	1	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	5	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	5	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	2	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	12,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	12,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3-2020	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	0	10-9-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-3														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	192 10-9-2019
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 10-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8300		28	0	41 10-9-2019
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 10-9-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9200		55	0	81 10-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8100		54	0	0 10-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	251	10-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8100		45	0	0 10-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	90	10-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3100		40	0	0 10-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	105	10-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8100		36	0	2 10-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	121	10-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3100		31	0	8 10-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	183	10-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8900		27	0	2 10-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	187 10-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4900		22	0	10 10-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	88 10-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400		18	0	43 10-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	75 10-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200		15	0	52 10-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	36 10-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	125 10-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	49 10-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	121 10-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200		15	0	36 10-9-2019
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 10-9-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4100		57	0	79 10-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8400		54	0	0 10-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 10-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8100		45	0	2 10-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	267 10-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8400		36	0	3 10-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	188 10-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9600		27	0	10 10-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	225 10-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500		19	0	38 10-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	125 10-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800		15	0	138 10-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	56 10-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800		12	0	178 10-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	253 10-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	200 10-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3900		18	0	136 10-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	59 10-9-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,9600		60	0	38 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6000		34	0	0 10-9-2019
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 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8700		29	0	0 10-9-2019
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 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1400		24	0	0 10-9-2019
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	0 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800		17	0	0 10-9-2019
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	10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100		15	0	0 10-9-2019
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	10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	90 10-9-2019
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	10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	43 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	119 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	C	EUR	3,3700	3,3700	3,3700	2	0,0000	3,4900		3	2	202 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	62 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	54 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	77 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	74	10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	16 10-9-2019
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 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800		14	0	10 10-9-2019
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 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1300		23	0	0 10-9-2019
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 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5900		33	0	20 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6000		34	0	0 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8800		29	0	0 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	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	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	684 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	69 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	129 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	22 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	185 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	77 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	44 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000		14	0	30 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6300		24	0	10 10-9-2019
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 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0700		33	0	10 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6100		34	0	0 10-9-2019
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 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2600		24	0	0 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600		15	0	3 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	18 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	6 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	44 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	15 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	20 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	30 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900		17	0	0 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6600		34	0	0 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3300		24	0	0 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	35 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400		16	0	24 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	42 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	157 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	87 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	33 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	0 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	4 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600		18	0	0 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6800		34	0	0 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	47 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5100		25	0	0 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400		17	0	2 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	22 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	13 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	19 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	9 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300		15	0	1 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	9 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8300		22	0	0 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7100		34	0	0 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	40 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6300		25	0	0 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	12 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1400		17	0	0 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	27 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700		11	0	14 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200		12	0	2 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	11 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0000		25	0	0 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	10 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,2200		69	0	0 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6000		34	0	1 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	23 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8600		25	0	5 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	11 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900		18	0	1 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	440 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700		12	0	11 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700		14	0	137 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	10 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8800		28	0	12 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	10 10-9-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,7400		72	0	4 10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2600		33	0	11 10-9-2019
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 10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	52,3700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4900		28	0	0 10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	52,3700	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	AKX	AKZO NOBEL - OLD (105)	20-9-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	160	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	80,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	732	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	80,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	189	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	77	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	150	10-9-2019
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	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900	14	0	15	10-9-2019
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	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	104,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8900	24	0	34	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8000	54	0	0	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	136	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7800	45	0	11	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	408	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2800	40	0	0	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	143	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7700	36	0	0	10-9-2019
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	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2600	33	0	0	10-9-2019
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	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2500	31	0	12	10-9-2019
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	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7500	27	0	17	10-9-2019
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	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7500	18	0	107	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2140	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400	14	0	152	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	83	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	495	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	3428	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	4406	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	963	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	1163	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	766	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	C	EUR	1,1600	1,1600	1,1600	1	1,1600	1,1800	1	1	326	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	110	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	368	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600	10	0	207	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	12	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500	15	0	30	10-9-2019
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	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8300	28	0	78	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	90	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9200	55	0	126	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2900	33	0	0	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	26	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8600	24	0	0	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	639	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400	15	0	18	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	54	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	138	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	52	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	48	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700	10	0	16	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	108	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3000	17	0	0	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	110	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6600	36	0	55	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8100	54	0	0	10-9-2019
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	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8100	45	0	0	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	65	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3100	40	0	0	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	47	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8100	36	0	7	10-9-2019
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	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3100	31	0	9	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	218	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8900	27	0	1	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	302	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4900	22	0	10	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	147	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400	18	0	150	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	98	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200	15	0	106	10-9-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	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	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4100	57	0	30	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8400	54	0	0	10-9-2019	
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	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8100	45	0	4	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	115	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8400	36	0	4	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	217	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9600	27	0	26	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	321	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500	19	0	87	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	112	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800	15	0	126	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	1048	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800	12	0	168	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	154	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600	10	0	67	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	40	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	220	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3900	18	0	163	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	60	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,9600	60	0	35	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3600	33	0	0	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	102	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2700	24	0	224	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	81	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8200	17	0	76	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	74	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300	14	0	30	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700	10	0	10	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400	11	0	271	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600	12	0	159	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	152	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6000	26	0	76	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	46	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3300	42	0	20	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	37	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,2400	70	0	30	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3600	33	0	1	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	71	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4700	24	0	17	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	5	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800	17	0	51	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	172	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100	12	0	88	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5800	15	0	12	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	23	10-9-2019	
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4400	28	0	20	10-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6000	34	0	35	10-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8700	29	0	0	10-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1400	24	0	0	10-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	10-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800	17	0	10	10-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	10-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100	15	0	2	10-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	59	10-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800	13	0	0	10-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	10-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	84	10-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	P	EUR	0,0100	0,0100	0,0100	-	2	0,0100	0	5	666	10-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	225	10-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	237	10-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	C	EUR	3,2400	3,2400	3,2400	-	1	3,2400	3,4900	3	1	499	10-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	233	10-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	10-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	10-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	10-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	10-9-2019	
O	AKZ	AKZO NOBEL	20-9-2019	80,0000	C	EUR	1,3400	1,3400	1,3400	-	1	1,3400	1,4300	1	1	47	10-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,0000	P	EUR	0,6800	0,6800	0,6800	-	1	0,6800	0,5700	1	1	1613	10-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	C	EUR	1,1300	1,2000	1,1300	-	2	1,2000	1,1800	1	4	475	10-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	P	EUR	0,7500	0,8900	0,6700	-	7	0,7100	0,6800	1	45	508	10-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	81,0000	C	EUR	0,8500	0,8500	0,8500	-	1	0,8500	0,8100	1	10	10	10-9-2019
O	AKZ	AKZO NOBEL	20-9-2019														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	20-9-2019	86,0000	P	EUR	4,8000	5,2600	4,8000	3	5,1000	5,1700	5	5	43	10-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	10-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	78	10-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0100	0	2	189	10-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500	9	0	15	10-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	64	10-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500	11	0	6	10-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	10-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800	14	0	25	10-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1500	19	0	0	10-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	10-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1300	23	0	0	10-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5900	33	0	10	10-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100	13	0	0	10-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	1	10-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	72,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1400	0	4	179	10-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	54	10-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	194	10-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	5	10-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	8	10-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	80,0000	C	EUR	1,9800	2,1800	1,9800	3	2,1800	2,2200	2	25	139	10-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	80,0000	P	EUR	1,3900	1,3900	1,3900	1	1,3900	1,3900	1	5	608	10-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	82,0000	C	EUR	1,1800	1,1800	1,1700	5	1,1700	1,1800	1	7	176	10-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	288	10-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	84,0000	C	EUR	0,6100	0,6100	0,5200	2	0,5200	0,5400	1	4	141	10-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	110	10-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	86,0000	C	EUR	0,2300	0,2300	0,2200	2	0,2200	0,2300	0	5	1209	10-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	86,0000	P	EUR	5,5500	5,5500	5,5500	1	5,5500	5,4100	5	1	1105	10-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	88,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	1	46	10-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	4	10-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	31	10-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	0	10-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	54	10-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200	11	0	3	10-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	10-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900	15	0	0	10-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	AKZ	AKZO NOBEL	18-10-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1900	19	0	0	10-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000	13	0	0	10-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	3	10-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	0	10-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	113	10-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	61	10-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	4	10-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	17	10-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	886	10-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	80,0000	C	EUR	3,1200	3,1200	2,7600	2	2,7600	2,9600	3	3	2	10-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	80,0000	P	EUR	2,4700	2,4700	2,4700	2	2,4700	2,4500	2	3	10	10-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	82,0000	C	EUR	1,7900	1,9400	1,7900	3	1,9400	1,9500	2	4	84	10-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	82,0000	P	EUR	3,5000	3,5000	3,5000	2	3,5000	3,4700	3	40	65	10-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	122	10-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	84,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	4,7600	5	1	42	10-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	19	10-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900	8	0	12	10-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	10-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	0	10-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	10-9-2019
O	AKZ	AKZO NOBEL	15-11-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900	16	0	0	10-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6000	34	0	0	10-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8800	29	0	4	10-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	68	10-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1800	24	0	1	10-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	236	10-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600	15	0	17	10-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	387	10-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100	10	0	82	10-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	677	10-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400	10	0	109	10-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,7800	1	2	622	10-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	1047	10-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	P	EUR	1,4000	1,5500	1,4000	5	1,5500	1,5000	2	24	529	10-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	7	10-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	P	EUR	2,9800	3,1500	2,9800	5	3,1500	3,0200	3	30	1184	10-9-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	35	10-9-2019	
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6300		24	118	10-9-2019	
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019	
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0700		33	44	10-9-2019	
O	AKZ	AKZO NOBEL	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8800		31	7	10-9-2019	
O	AKZ	AKZO NOBEL	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	35	10-9-2019	
O	AKZ	AKZO NOBEL	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9300		26	0	10-9-2019	
O	AKZ	AKZO NOBEL	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	2	10-9-2019	
O	AKZ	AKZO NOBEL	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9800		21	8	10-9-2019	
O	AKZ	AKZO NOBEL	20-3-2020	60,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3000		0	1	20	10-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	70,0000	C	EUR	11,7500	11,7500	11,7500	1	11,7500	11,6600		12	1	4	10-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	70,0000	P	EUR	1,2100	1,2500	1,2100	4	1,2500	1,2400		6	74	10-9-2019	
O	AKZ	AKZO NOBEL	20-3-2020	75,0000	C	EUR	7,8000	7,8000	7,8000	1	7,8000	7,7700		8	10	330	10-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	75,0000	P	EUR	2,3700	2,4800	2,3700	5	2,4000	2,3900		2	12	423	10-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	877	10-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	80,0000	P	EUR	4,1500	4,3000	4,1500	3	4,3000	4,3200		4	27	744	10-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	363	10-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	139	10-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	90,0000	C	EUR	1,1500	1,1500	1,1500	2	1,1500	1,2000		1	6	263	10-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300		11	0	87	10-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	10	10-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0200		20	0	20	10-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	15	10-9-2019	
O	AKZ	AKZO NOBEL	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8900		30	0	60	10-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5	10-9-2019
O	AKZ	AKZO NOBEL	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8700		40	0	22	10-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6100		34	0	7	10-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	10-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2600		24	0	0	10-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	15	10-9-2019	
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	C	EUR	15,1000	15,1000	15,0000	3	15,0500	15,2600		15	6	22	10-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	702	10-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	50	10-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	364	10-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	5,3300		5	1	997	10-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	146	10-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	855	10-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	179	10-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	80	10-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	58	10-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	34	10-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900		17	0	25	10-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	8	10-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7200		22	0	2	10-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	10-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4200		31	0	10	10-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	10-9-2019
O	AKZ	AKZO NOBEL	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3700		41	0	50	10-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6600		34	0	0	10-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	21	10-9-2019	
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3300		24	0	2	10-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	149	10-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400		16	0	312	10-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	P	EUR	2,5000	2,5000	2,5000	5	2,5000	2,5500		3	18	162	10-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	320	10-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	281	10-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	75	10-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	1872	10-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	120	10-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	29	10-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	1556	10-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300		15	0	38	10-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	69	10-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600		18	0	2	10-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	25	10-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9600		23	0	0	10-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-9-2019
O	AKZ	AKZO NOBEL	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,2000		72	0	0	10-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3900		21	0	0	10-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	410	10-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400		13	0	0	10-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	14	10-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	26	10-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	15	10-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	4	10-9-2019
O	AKZ	AKZO NOBEL	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300		17	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	AKZ	AKZO NOBEL	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	31 10-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	44 10-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	49 10-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	47 10-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	27 10-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	C	EUR	6,2000	6,2000	6,2000	1	6,2000	6,1300		6	4	48 10-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300		15	0	5 10-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,5900		5	1	98 10-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800		18	0	23 10-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,4600		3	1	56 10-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8300		22	0	0 10-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0 10-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4400		26	0	26 10-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 10-9-2019
O	AKZ	AKZO NOBEL	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,7900		75	0	0 10-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7100		34	0	13 10-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	21 10-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6300		25	0	10 10-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	123 10-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1400		17	0	16 10-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	63 10-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200		15	0	3 10-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	13 10-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700		11	0	18 10-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200		12	0	57 10-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	7 10-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000		15	0	35 10-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	3 10-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4800		21	0	0 10-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	48 10-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0000		25	0	10 10-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	40 10-9-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,2200		69	0	60 10-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6000		34	0	15 10-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	54 10-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8600		25	0	5 10-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	173 10-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900		18	0	29 10-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	193 10-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700		12	0	62 10-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700		14	0	114 10-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0	39 10-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700		17	0	200 10-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	8 10-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2800		24	0	1 10-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	124 10-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8800		28	0	57 10-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	51 10-9-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,7400		72	0	53 10-9-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,1708		67	0	0 10-9-2019
F	AM6	Amadeus IT Group SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,1492		67	0	0 10-9-2019
F	AM6	Amadeus IT Group SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,1254		67	0	0 10-9-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,0926		67	0	0 10-9-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,4504		66	0	0 10-9-2019
F	AM6	Amadeus IT Group SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,3505		66	0	0 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
O	AMG	AMG N.V.	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	21 10-9-2019
O	AMG	AMG N.V.	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 10-9-2019
O	AMG	AMG N.V.	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	0 10-9-2019
O	AMG	AMG N.V.	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	82 10-9-2019
O	AMG	AMG N.V.	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	8 10-9-2019
O	AMG	AMG N.V.	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 10-9-2019
O	AMG	AMG N.V.	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	107 10-9-2019
O	AMG	AMG N.V.	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	96 10-9-2019
O	AMG	AMG N.V.	20-9-2019	17,0000	C	EUR	4,2500	4,2500	4,2500	1	4,2500	4,0200		4	1	23 10-9-2019
O	AMG	AMG N.V.	20-9-2019	17,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	4	223 10-9-2019
O	AMG	AMG N.V.	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	2 10-9-2019
O	AMG	AMG N.V.	20-9-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	28 10-9-2019
O	AMG	AMG N.V.	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	93 10-9-2019
O	AMG	AMG N.V.	20-9-2019	18,0000	P	EUR	0,0800	0,1000	0,0600	8	0,0700	0,0600		0	28	276 10-9-2019
O	AMG	AMG N.V.	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	45 10-9-2019
O	AMG	AMG N.V.	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	56 10-9-2019
O	AMG	AMG N.V.	20-9-2019	19,0000	C	EUR	2,0000	2,2000	2,0000	3	2,2000	2,1100		2	7	79 10-9-2019
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.	20-9-2019	21,0000	P	EUR	0,7000	0,7000	0,5500	3	0,5500	0,6600		1	10	107 10-9-2019
O	AMG	AMG N.V.	20-9-2019	21,5000	C	EUR	0,1900	0,5000	0,1900	15	0,4400	0,4000		0	49	114 10-9-2019
O	AMG	AMG N.V.	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	5 10-9-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	C	EUR	0,1500	0,3200	0,1500	11	0,2500	0,2400		0	22	260 10-9-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	P	EUR	1,5000	1,5000	1,3600	2	1,3600	1,2700		1	3	1223 10-9-2019
O	AMG	AMG N.V.	20-9-2019	22,5000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	3	71 10-9-2019
O	AMG	AMG N.V.	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	15 10-9-2019
O	AMG	AMG N.V.	20-9-2019	23,0000	C	EUR	0,0500	0,1100	0,0500	4	0,1100	0,0800		0	8	291 10-9-2019
O	AMG	AMG N.V.	20-9-2019	23,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1100		2	1	195 10-9-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	647 10-9-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,0600		3	1	386 10-9-2019
O	AMG	AMG N.V.	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	8 10-9-2019
O	AMG	AMG N.V.	20-9-2019	24,5000	P	EUR	3,7100	3,7100	3,7100	1	3,7100	3,5400		4	3	22 10-9-2019
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 10-9-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	P	EUR	4,7500	4,7500	4,1000	2	4,1000	4,0400		4	12	616 10-9-2019
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 10-9-2019
O	AMG	AMG N.V.	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	31 10-9-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	5	412 10-9-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	P	EUR	5,7000	5,7000	5,0200	3	5,1500	5,0300		5	11	1214 10-9-2019
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 10-9-2019
O	AMG	AMG N.V.	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	99 10-9-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	50	387 10-9-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	6,0300		6	3	310 10-9-2019
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 10-9-2019
O	AMG	AMG N.V.	20-9-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	218 10-9-2019
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 10-9-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	P	EUR	7,4500	7,4500	7,0000	2	7,0000	7,0300		7	21	277 10-9-2019
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 10-9-2019
O	AMG	AMG N.V.	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	0 10-9-2019
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 10-9-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	248 10-9-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	995 10-9-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	P	EUR	9,5500	9,5500	9,5500	1	9,5500	9,0300		9	4	511 10-9-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	654 10-9-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	P	EUR	11,5700	11,5700	11,5700	1	11,5700	11,0300		11	2	361 10-9-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	199 10-9-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300		13	0	330 10-9-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	270 10-9-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	P	EUR	14,5200	14,5400	14,5200	2	14,5400	14,0300		14	6	215 10-9-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	84 10-9-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	P	EUR	15,5400	15,5400	15,5400	1	15,5400	15,0300		15	2	184 10-9-2019
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 10-9-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	P	EUR	17,5500	17,5500	17,5500	1	17,5500	17,0300		17	2	198 10-9-2019
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 10-9-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	P	EUR	19,5700	19,5700	18,7700	3	18,7700	19,0300		19	22	5747 10-9-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	169 10-9-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0300		24	0	213 10-9-2019
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 10-9-2019
O	AMG	AMG N.V.	20-9-2019	50,0000	P	EUR	29,5000	29,5000	29,5000	1	29,5000	29,0300		29	1	446 10-9-2019
O	AMG	AMG N.V.	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	0 10-9-2019
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 10-9-2019
O	AMG	AMG N.V.	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	0 10-9-2019
O	AMG	AMG N.V.	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	10 10-9-2019
O	AMG	AMG N.V.	18-10-2019	16,0000	C	EUR	4,9500	4,9500	4,9500	1	4,9500	5,0700		5	6	24 10-9-2019
O	AMG	AMG N.V.	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	101 10-9-2019
O	AMG	AMG N.V.	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	351 10-9-2019
O	AMG	AMG N.V.	18-10-2019	17,0000	P	EUR	0,2100	0,2100	0,2100	2	0,2100	0,2100		0	100	146 10-9-2019
O	AMG	AMG N.V.	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	10 10-9-2019
O	AMG	AMG N.V.	18-10-2019	17,5000	P	EUR	0,3600	0,3600	0,3400	2	0,3400	0,2600		2	220	20-9-2019
O	AMG	AMG N.V.	18-10-2019	18,0000	C	EUR	2,6000	3,0000	2,6000	2	3,0000	3,2400		3	2	102 10-9-2019
O	AMG	AMG N.V.	18-10-2019	18,0000	P	EUR	0,3100	0,3500	0,2800	7	0,3500	0,3300		0	101	418 10-9-2019
O	AMG	AMG N.V.	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	22 10-9-2019
O	AMG	AMG N.V.	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	237 10-9-2019
O	AMG	AMG N.V.	18-10-2019	19,0000	C	EUR	2,1000	2,2500	2,1000	4	2,2500	2,4300		2	28	50 10-9-2019
O	AMG	AMG N.V.	18-10-2019	19,0000	P	EUR	0,6000	0,6000	0,5500	5	0,5500	0,5300		1	9	163 10-9-2019
O	AMG	AMG N.V.	18-10-2019	19,5000	C	EUR	1,9100	1,9100	1,9100	2	1,9100	2,0500		2	12	29 10-9-2019
O	AMG	AMG N.V.	18-10-2019	19,5000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6500		1	1	77 10-9-2019
O	AMG	AMG N.V.	18-10-2019	20,0000	C	EUR	1,3500	1,7500	1,3500	11	1,7500	1,7200		2	38	172 10-9-2019
O	AMG	AMG N.V.	18-10-2019	20,0000	P	EUR	0,8500	0,8500	0,8500	4	0,8500	0,8200		1	10	309 10-9-2019
O	AMG	AMG N.V.	18-10-2019	20,5000	C	EUR	1,1500	1,3000	1,1500	3	1,3000	1,4200		1	12	105 10-9-2019
O	AMG	AMG N.V.	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	41 10-9-2019
O	AMG	AMG N.V.	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	115 10-9-2019
O	AMG	AMG N.V.	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	37 10-9-2019
O	AMG	AMG N.V.	18-10-2019	21,5000	C	EUR	0,7500	0,9000	0,7500	2	0,9000	0,9100		1	5	24 10-9-2019
O	AMG	AMG N.V.	18-10-2019	21,5000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5200		2	3	4 10-9-2019
O	AMG	AMG N.V.	18-10-2019	22,0000	C	EUR	0,5500	0,8000	0,4600	11	0,8000	0,7200		1	18	196 10-9-2019
O	AMG	AMG N.V.	18-10-2019	22,0000	P	EUR	2,2000	2,2000	1,7000	3	1,7000	1,8300		2	12	242 10-9-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	53	10-9-2019
O	AMG	AMG N.V.	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	1	10-9-2019
O	AMG	AMG N.V.	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	65	10-9-2019	
O	AMG	AMG N.V.	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	75	10-9-2019
O	AMG	AMG N.V.	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	59	10-9-2019
O	AMG	AMG N.V.	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	7	10-9-2019
O	AMG	AMG N.V.	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	66	10-9-2019
O	AMG	AMG N.V.	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	12	10-9-2019
O	AMG	AMG N.V.	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	56	10-9-2019
O	AMG	AMG N.V.	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	0	10-9-2019
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	10-9-2019
O	AMG	AMG N.V.	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	24	10-9-2019
O	AMG	AMG N.V.	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	AMG	AMG N.V.	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	0	10-9-2019
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	10-9-2019
O	AMG	AMG N.V.	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	7	10-9-2019
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	10-9-2019
O	AMG	AMG N.V.	18-10-2019	30,0000	P	EUR	9,8500	9,8500	9,8500	1	9,8500	9,1300	9	1	41	10-9-2019
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	10-9-2019
O	AMG	AMG N.V.	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300	11	0	0	10-9-2019
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	10-9-2019
O	AMG	AMG N.V.	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300	13	0	8	10-9-2019
O	AMG	AMG N.V.	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	0	10-9-2019
O	AMG	AMG N.V.	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	5	10-9-2019	
O	AMG	AMG N.V.	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	0	10-9-2019
O	AMG	AMG N.V.	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	35	10-9-2019	
O	AMG	AMG N.V.	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	1	10-9-2019
O	AMG	AMG N.V.	15-11-2019	17,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900	1	1	6	10-9-2019
O	AMG	AMG N.V.	15-11-2019	18,0000	C	EUR	3,2500	3,8500	3,2500	6	3,5500	3,6600	4	6	17	10-9-2019
O	AMG	AMG N.V.	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	35	10-9-2019
O	AMG	AMG N.V.	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	19	10-9-2019
O	AMG	AMG N.V.	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	8	10-9-2019
O	AMG	AMG N.V.	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	66	10-9-2019
O	AMG	AMG N.V.	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	70	10-9-2019
O	AMG	AMG N.V.	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	2	10-9-2019
O	AMG	AMG N.V.	15-11-2019	19,5000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3200	1	10	61	10-9-2019
O	AMG	AMG N.V.	15-11-2019	20,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,3300	2	1	70	10-9-2019
O	AMG	AMG N.V.	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	16	10-9-2019
O	AMG	AMG N.V.	15-11-2019	20,5000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	2,0400	2	1	138	10-9-2019
O	AMG	AMG N.V.	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	181	10-9-2019
O	AMG	AMG N.V.	15-11-2019	21,0000	C	EUR	1,6000	1,8500	1,4500	3	1,8500	1,7800	2	5	65	10-9-2019
O	AMG	AMG N.V.	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	2	10-9-2019
O	AMG	AMG N.V.	15-11-2019	22,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3300	1	50	91	10-9-2019
O	AMG	AMG N.V.	15-11-2019	22,0000	P	EUR	2,8000	2,8000	2,4000	8	2,6000	2,5400	3	8	10	10-9-2019
O	AMG	AMG N.V.	15-11-2019	23,0000	C	EUR	0,7500	1,0200	0,7500	3	1,0200	0,9800	1	8	72	10-9-2019
O	AMG	AMG N.V.	15-11-2019	23,0000	P	EUR	3,5500	3,5500	3,4000	2	3,4000	3,1800	3	8	15	10-9-2019
O	AMG	AMG N.V.	15-11-2019	24,0000	C	EUR	0,5500	0,5700	0,5500	3	0,5700	0,7200	1	7	20	10-9-2019
O	AMG	AMG N.V.	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	10-9-2019
O	AMG	AMG N.V.	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100	11	0	0	10-9-2019
O	AMG	AMG N.V.	20-12-2019	10,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	2	49	10-9-2019
O	AMG	AMG N.V.	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400	9	0	23	10-9-2019
O	AMG	AMG N.V.	20-12-2019	12,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1600	0	3	340	10-9-2019
O	AMG	AMG N.V.	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	29	10-9-2019
O	AMG	AMG N.V.	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	275	10-9-2019
O	AMG	AMG N.V.	20-12-2019	16,0000	C	EUR	5,1500	5,2000	5,1500	2	5,2000	5,4200	5	2	128	10-9-2019
O	AMG	AMG N.V.	20-12-2019	16,0000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6400	1	1	877	10-9-2019
O	AMG	AMG N.V.	20-12-2019	17,0000	C	EUR	4,6000	4,8000	4,6000	4	4,6000	4,6500	5	8	7	10-9-2019
O	AMG	AMG N.V.	20-12-2019	17,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8800	1	1	98	10-9-2019
O	AMG	AMG N.V.	20-12-2019	18,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	3,8900	4	1	291	10-9-2019
O	AMG	AMG N.V.	20-12-2019	18,0000	P	EUR	1,3000	1,3000	1,1000	4	1,1000	1,1300	1	23	1172	10-9-2019
O	AMG	AMG N.V.	20-12-2019	19,0000	C	EUR	2,9000	3,3000	2,8000	7	3,1500	3,2200	3	24	167	10-9-2019
O	AMG	AMG N.V.	20-12-2019	19,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,4700	1	208	1	10-9-2019
O	AMG	AMG N.V.	20-12-2019	20,0000	C	EUR	2,1500	2,7500	2,1500	3	2,7500	2,6500	3	7	504	10-9-2019
O	AMG	AMG N.V.	20-12-2019	20,0000	P	EUR	2,2000	2,2000	1,8400	6	1,8400	1,9200	2	14	1319	10-9-2019
O	AMG	AMG N.V.	20-12-2019	21,0000	C	EUR	1,8000	2,2000	1,8000	3	2,2000	2,0900	2	3	1303	10-9-2019
O	AMG	AMG N.V.	20-12-2019	21,0000	P	EUR	2,6000	2,6000	2,3500	4	2,3500	2,3700	2	5	265	10-9-2019
O	AMG	AMG N.V.	20-12-2019	22,0000	C	EUR	1,3500	1,7500	1,3500	5	1,6000	1,6300	2	11	1106	10-9-2019
O	AMG	AMG N.V.	20-12-2019	22,0000	P	EUR	3,3500	3,3500	2,8500	4	3,0000	2,9200	3	104	801	10-9-2019
O	AMG	AMG N.V.	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	642	10-9-2019
O	AMG	AMG N.V.	20-12-2019	23,0000	P	EUR	3,5000	3,6500	3,4000	9	3,6500	3,5800	4	9	316	10-9-2019
O	AMG	AMG N.V.	20-12-2019	24,0000	C	EUR	0,8500	0,9000	0,8500	5	0,9000	0,9800	1	5	860	10-9-2019
O	AMG	AMG N.V.	20-12-2019	24,0000	P	EUR	4,6200	4,6200	4,3100	2	4,3100	4,2800	4	4	916	10-9-2019
O	AMG	AMG N.V.	20-12-2019	25,0000	C	EUR	0,6000	0,7500	0,6000	6	0,7400	0,7200	1	29	981	10-9-2019
O	AMG	AMG N.V.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	613	10-9-2019
O	AMG	AMG N.V.	20-12-2019	26,0000	C	EUR	0,4100	0,4700	0,4100	2	0,4700	0,5700	1	15	585	10-9-2019
O	AMG	AMG N.V.	20-12-2019	26,0000	P	EUR	6,3000	6,3000	6,3000	1	6,3000	5,8700	6	5	461	10-9-2019
O	AMG	AMG N.V.	20-12-2019	27,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4000	0	5	1875	10-9-2019
O	AMG	AMG N.V.	20-12-2019	27,00												

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	AMG	AMG N.V.	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100		11	0	1774 10-9-2019
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 10-9-2019
O	AMG	AMG N.V.	20-12-2019	35,0000	P	EUR	14,8200	14,8200	14,8200	1	14,8200	14,3600		14	3	528 10-9-2019
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 10-9-2019
O	AMG	AMG N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400		19	0	2375 10-9-2019
O	AMG	AMG N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3117 10-9-2019
O	AMG	AMG N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3400		24	0	4805 10-9-2019
O	AMG	AMG N.V.	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	9 10-9-2019
O	AMG	AMG N.V.	20-3-2020	10,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2000		0	1	83 10-9-2019
O	AMG	AMG N.V.	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	72 10-9-2019
O	AMG	AMG N.V.	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	63 10-9-2019
O	AMG	AMG N.V.	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	142 10-9-2019
O	AMG	AMG N.V.	20-3-2020	14,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500		1	4	458 10-9-2019
O	AMG	AMG N.V.	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	106 10-9-2019
O	AMG	AMG N.V.	20-3-2020	16,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2200		1	1	369 10-9-2019
O	AMG	AMG N.V.	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	15 10-9-2019
O	AMG	AMG N.V.	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	295 10-9-2019
O	AMG	AMG N.V.	20-3-2020	18,0000	C	EUR	4,2500	4,2500	4,2500	1	4,2500	4,4800		4	2	251 10-9-2019
O	AMG	AMG N.V.	20-3-2020	18,0000	P	EUR	2,0500	2,0500	1,9500	6	1,9500	1,9000		2	13	382 10-9-2019
O	AMG	AMG N.V.	20-3-2020	19,0000	C	EUR	3,5000	4,0500	3,5000	14	4,0500	3,8900		4	19	433 10-9-2019
O	AMG	AMG N.V.	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	107 10-9-2019
O	AMG	AMG N.V.	20-3-2020	20,0000	C	EUR	3,1000	3,4500	3,0100	9	3,4500	3,3600		3	28	1533 10-9-2019
O	AMG	AMG N.V.	20-3-2020	20,0000	P	EUR	2,9000	3,1500	2,7500	14	2,7500	2,8000		3	20	607 10-9-2019
O	AMG	AMG N.V.	20-3-2020	21,0000	C	EUR	2,7000	2,8600	2,7000	4	2,8500	2,8500		3	9	134 10-9-2019
O	AMG	AMG N.V.	20-3-2020	21,0000	P	EUR	3,6000	3,6000	3,2000	6	3,2000	3,3100		3	6	323 10-9-2019
O	AMG	AMG N.V.	20-3-2020	22,0000	C	EUR	2,1500	2,1500	2,1000	4	2,1500	2,4000		2	13	307 10-9-2019
O	AMG	AMG N.V.	20-3-2020	22,0000	P	EUR	4,1000	4,1000	3,9500	2	3,9500	3,8700		4	11	439 10-9-2019
O	AMG	AMG N.V.	20-3-2020	23,0000	C	EUR	2,0000	2,0200	2,0000	2	2,0200	2,0200		2	3	45 10-9-2019
O	AMG	AMG N.V.	20-3-2020	23,0000	P	EUR	4,7700	4,7700	4,5300	3	4,5300	4,5000		5	3	236 10-9-2019
O	AMG	AMG N.V.	20-3-2020	24,0000	C	EUR	1,4500	1,7500	1,4500	2	1,7500	1,6700		2	22	286 10-9-2019
O	AMG	AMG N.V.	20-3-2020	24,0000	P	EUR	5,5500	5,5500	5,1100	2	5,1100	5,1600		5	15	225 10-9-2019
O	AMG	AMG N.V.	20-3-2020	25,0000	C	EUR	1,4500	1,4500	1,3100	2	1,3100	1,4000		1	2	408 10-9-2019
O	AMG	AMG N.V.	20-3-2020	25,0000	P	EUR	6,2000	6,2000	5,7500	5	5,9500	5,9000		6	21	568 10-9-2019
O	AMG	AMG N.V.	20-3-2020	26,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1400		1	2	108 10-9-2019
O	AMG	AMG N.V.	20-3-2020	26,0000	P	EUR	6,6500	6,6500	6,6500	1	6,6500	6,6400		7	1	80 10-9-2019
O	AMG	AMG N.V.	20-3-2020	27,0000	C	EUR	0,9500	0,9600	0,9200	3	0,9200	0,9400		1	9	552 10-9-2019
O	AMG	AMG N.V.	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	84 10-9-2019
O	AMG	AMG N.V.	20-3-2020	28,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7500		1	10	588 10-9-2019
O	AMG	AMG N.V.	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	293 10-9-2019
O	AMG	AMG N.V.	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	29 10-9-2019
O	AMG	AMG N.V.	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	51 10-9-2019
O	AMG	AMG N.V.	20-3-2020	30,0000	C	EUR	0,4500	0,5500	0,4500	5	0,5500	0,5100		1	5	559 10-9-2019
O	AMG	AMG N.V.	20-3-2020	30,0000	P	EUR	10,4000	10,4000	10,4000	1	10,4000	10,0400		10	10	277 10-9-2019
O	AMG	AMG N.V.	20-3-2020	35,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1900		0	6	220 10-9-2019
O	AMG	AMG N.V.	20-3-2020	35,0000	P	EUR	15,1400	15,1500	15,1400	3	15,1400	14,7300		15	7	301 10-9-2019
O	AMG	AMG N.V.	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	117 10-9-2019
O	AMG	AMG N.V.	20-3-2020	40,0000	P	EUR	20,0000	20,0000	19,3200	2	19,3200	19,6300		20	11	692 10-9-2019
F	AN6	Acciona SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,1370		95	0	0 10-9-2019
F	AN6	Acciona SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,1064		95	0	0 10-9-2019
F	AN6	Acciona SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,0726		95	0	0 10-9-2019
F	AN6	Acciona SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,0262		95	0	0 10-9-2019
F	AN6	Acciona SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,8949		95	0	0 10-9-2019
F	AN6	Acciona SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,7523		95	0	0 10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	0 10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17 10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	0 10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	46 10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	0 10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	44 10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	65 10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	P	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100		0	28	651 10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	21 10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5 10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	21 10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	149 10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	55 10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	19,5000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0200		0	10	82 10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	67 10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	20,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200		0	17	285 10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	59 10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10 10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	C	EUR	4,0500	4,2000	4,0500	2	4,2000	4,3600		4	20	192 10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	102 10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	21,5000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,8700		4	5	139 10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	75 10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	C	EUR	3,0000	3,2800	3,0000	4	3,2800	3,3800		3	4	342 10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	198 10-9-2019
O	AP	Aperam Stnd Option	20-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AP	Aperam Stnd Option	20-9-2019	24,5000	C	EUR	0,8500	1,0000	0,8500	2	1,0000	1,1500	1	26	142	10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	41	10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	C	EUR	0,4400	0,8500	0,4400	13	0,7500	0,7900	1	22	164	10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	P	EUR	0,6500	0,6500	0,5000	3	0,5000	0,4600	0	21	137	10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	25,5000	C	EUR	0,2500	0,5500	0,2500	10	0,5200	0,5200	1	63	102	10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	C	EUR	0,1700	0,2600	0,1700	4	0,2500	0,3100	0	37	194	10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	P	EUR	1,5000	1,5000	0,9500	3	1,1000	0,9800	1	5	218	10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	C	EUR	0,0200	0,0700	0,0200	2	0,0700	0,0900	0	25	161	10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,7600	2	3	55	10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	95	10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	2,6900	3	1	103	10-9-2019
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	10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	23	10-9-2019
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	10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	P	EUR	5,1500	5,4000	5,1500	4	5,4000	4,6700	5	9	170	10-9-2019
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	10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	P	EUR	6,6000	6,6000	6,6000	1	6,6000	6,6700	7	1	86	10-9-2019
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	10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	P	EUR	9,4000	9,4000	9,4000	3	9,4000	8,6700	9	5	180	10-9-2019
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	10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700	10	0	71	10-9-2019
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	10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	P	EUR	10,6500	10,6500	10,6500	1	10,6500	10,6700	11	1	107	10-9-2019
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	10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	P	EUR	12,7500	12,8000	12,7500	2	12,8000	12,6800	13	2	80	10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800	15	0	105	10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800	17	0	58	10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800	20	0	26	10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6800	25	0	70	10-9-2019
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	10-9-2019
O	AP	Aperam Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6800	30	0	26	10-9-2019
O	AP	Aperam Stnd Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300	11	0	0	10-9-2019
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	10-9-2019
O	AP	Aperam Stnd Option	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300	9	0	0	10-9-2019
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	10-9-2019
O	AP	Aperam Stnd Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	0	10-9-2019
O	AP	Aperam Stnd Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	67	10-9-2019
O	AP	Aperam Stnd Option	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	0	10-9-2019
O	AP	Aperam Stnd Option	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	98	10-9-2019
O	AP	Aperam Stnd Option	18-10-2019	19,0000	C	EUR	6,3900	6,3900	6,3300	3	6,3300	6,3800	6	3	14	10-9-2019
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	10-9-2019
O	AP	Aperam Stnd Option	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	35	10-9-2019
O	AP	Aperam Stnd Option	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	5	10-9-2019
O	AP	Aperam Stnd Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	9	10-9-2019
O	AP	Aperam Stnd Option	18-10-2019	20,0000	P	EUR	0,0900	0,1000	0,0900	3	0,1000	0,1000	0	31	39	10-9-2019
O	AP	Aperam Stnd Option	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	5	10-9-2019
O	AP	Aperam Stnd Option	18-10-2019	20,5000	P	EUR	0,1600	0,1700	0,1600	2	0,1700	0,1200	0	12	13	10-9-2019
O	AP	Aperam Stnd Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	7	10-9-2019
O	AP	Aperam Stnd Option	18-10-2019	21,0000	P	EUR	0,2200	0,2200	0,1700	2	0,1700	0,1500	0	2	29	10-9-2019
O	AP	Aperam Stnd Option	18-10-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	26	10-9-2019
O	AP	Aperam Stnd Option	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	53	10-9-2019
O	AP	Aperam Stnd Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	22	10-9-2019
O	AP	Aperam Stnd Option	18-10-2019	22,0000	P	EUR	0,3200	0,3200	0,2200	3	0,2200	0,2400	0	31	39	10-9-2019
O	AP	Aperam Stnd Option	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	55	10-9-2019
O	AP	Aperam Stnd Option	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	2	10-9-2019
O	AP	Aperam Stnd Option	18-10-2019	23,0000	C	EUR	2,3500	2,4000	2,3500	2	2,4000	2,7000	3	4	105	10-9-2019
O	AP	Aperam Stnd Option	18-10-2019	23,0000	P	EUR	0,4600	0,5300	0,4000	6	0,4400	0,3800	0	19	65	10-9-2019
O	AP	Aperam Stnd Option	18-10-2019	23,5000	C	EUR	2,2500	2,3000	2,2500	2	2,3000	2,3200	2	2	25	10-9-2019
O	AP	Aperam Stnd Option	18-10-2019	23,5000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,5000	1	3	15	10-9-2019
O	AP	Aperam Stnd Option	18-10-2019	24,0000	C	EUR	1,5000	2,0000	1,5000	3	2,0000	1,9400	2	9	50	10-9-2019
O	AP	Aperam Stnd Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	42	10-9-2019
O	AP	Aperam Stnd Option	18-10-2019	24,5000	C	EUR	1,1300	1,1300	1,1300	1	1,1300	1,5800	2	1	57	10-9-2019
O	AP	Aperam Stnd Option	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1	10-9-2019
O	AP	Aperam Stnd Option	18-10-2019	25,0000	C	EUR	1,0500	1,1000	1,0500	2	1,1000	1,2900	1	20	87	10-9-2019
O	AP	Aperam Stnd Option	18-10-2019	25,0000	P	EUR	1,2500	1,2500	1,0000	3	1,0000	0,9700	1	22	28	10-9-2019
O	AP	Aperam Stnd Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	10-9-2019
O	AP	Aperam Stnd Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	10-9-2019
O	AP	Aperam Stnd Option	18-10-2019	26,0000	C	EUR	0,5500	0,8000	0,5500	6	0,8000	0,7900	1	149	193	10-9-2019
O	AP	Aperam Stnd Option	18-10-2019	26,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,4700	1	1	13	10-9-2019
O	AP	Aperam Stnd Option	18-10-2019	27,0000	C	EUR	0,2700	0,4400	0,2700	8	0,4300	0,4400	0	19	20	10-9-2019
O	AP	Aperam Stnd Option	18-10-2019	27,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,1200	2	1	1	10-9-2019
O	AP	Aperam Stnd Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	10-9-2019
O	AP	Aperam Stnd Option	18-10-2019	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	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	3	10-9-2019
O	AP	Aperam Stnd Option	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	10-9-2019
O	AP	Aperam Stnd Option	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	10-9-2019
O	AP	Aperam Stnd Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	10-9-2019
O	AP	Aperam Stnd Option	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	9	10-9-2019
O	AP	Aperam Stnd Option	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	10-9-2019
O	AP	Aperam Stnd Option	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	30	10-9-2019
O	AP	Aperam Stnd Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	11	10-9-2019
O	AP	Aperam Stnd Option	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	37	10-9-2019
O	AP	Aperam Stnd Option	15-11-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	2	10-9-2019
O	AP	Aperam Stnd Option	15-11-2019	21,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5100	1	20	40	10-9-2019
O	AP	Aperam Stnd Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	41	10-9-2019
O	AP	Aperam Stnd Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	81	10-9-2019
O	AP	Aperam Stnd Option	15-11-2019	22,5000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	3,4200	3	1	1	10-9-2019
O	AP	Aperam Stnd Option	15-11-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	60	10-9-2019
O	AP	Aperam Stnd Option	15-11-2019	23,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	3,0300	3	10	56	10-9-2019
O	AP	Aperam Stnd Option	15-11-2019	23,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8600	1	1	80	10-9-2019
O	AP	Aperam Stnd Option	15-11-2019	23,5000	C	EUR	2,1900	2,6500	2,1900	2	2,6500	2,6900	3	6	7	10-9-2019
O	AP	Aperam Stnd Option	15-11-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	31	10-9-2019
O	AP	Aperam Stnd Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	49	10-9-2019
O	AP	Aperam Stnd Option	15-11-2019	24,0000	P	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2200	1	25	36	10-9-2019
O	AP	Aperam Stnd Option	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	10-9-2019
O	AP	Aperam Stnd Option	15-11-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	3	10-9-2019
O	AP	Aperam Stnd Option	15-11-2019	25,0000	C	EUR	1,5500	1,7000	1,5500	3	1,7000	1,7500	2	7	38	10-9-2019
O	AP	Aperam Stnd Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	50	10-9-2019
O	AP	Aperam Stnd Option	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	10-9-2019
O	AP	Aperam Stnd Option	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	10-9-2019
O	AP	Aperam Stnd Option	15-11-2019	26,0000	C	EUR	1,2900	1,2900	1,2900	1	1,2900	1,2300	1	1	30	10-9-2019
O	AP	Aperam Stnd Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	10-9-2019
O	AP	Aperam Stnd Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	10-9-2019
O	AP	Aperam Stnd Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	10-9-2019
O	AP	Aperam Stnd Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	10-9-2019
O	AP	Aperam Stnd Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	10-9-2019
O	AP	Aperam Stnd Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300	13	0	0	10-9-2019
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	10-9-2019
O	AP	Aperam Stnd Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500	11	0	1	10-9-2019
O	AP	Aperam Stnd Option	20-12-2019	14,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	1	41	10-9-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900	9	0	22	10-9-2019
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	10-9-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	32	10-9-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	408	10-9-2019
O	AP	Aperam Stnd Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	1	10-9-2019
O	AP	Aperam Stnd Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	21	10-9-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	51	10-9-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	P	EUR	0,5500	0,5700	0,4600	4	0,4600	0,4900	0	35	242	10-9-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	52	10-9-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6400	1	1	260	10-9-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	74	10-9-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	P	EUR	1,0000	1,0000	0,9100	3	0,9100	0,8700	1	9	504	10-9-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	78	10-9-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	155	10-9-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	138	10-9-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	P	EUR	1,5000	1,5000	1,5000	2	1,5000	1,6000	2	2	120	10-9-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	C	EUR	1,6500	2,0000	1,6500	15	1,9000	2,0300	2	30	303	10-9-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0500	2	1	242	10-9-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4900	1	20	196	10-9-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	P	EUR	2,5800	2,5800	2,5800	1	2,5800	2,5300	3	2	170	10-9-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	C	EUR	0,8000	1,0000	0,8000	45	1,0000	1,0900	1	219	317	10-9-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	92	10-9-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	C	EUR	0,6000	0,7000	0,6000	2	0,7000	0,7800	1	11	204	10-9-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	182	10-9-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600	1	1	143	10-9-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	30	10-9-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	C	EUR	0,2700	0,3800	0,2700	15	0,3800	0,4100	0	582	814	10-9-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	P	EUR	5,9500	6,0000	5,9500	4	6,0000	5,4900	5	6	194	10-9-2019
O	AP	Aperam Stnd Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	71	10-9-2019
O	AP	Aperam Stnd Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	6	10-9-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	226	10-9-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600	10	0	249	10-9-2019
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	10-9-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000	15	0	98	10-9-2019
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	10-9-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1100	20	0	21	10-9-2019
O	AP	Aperam Stnd Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300	15	0	0	10-9-2019
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	10-9-2019
O	AP	Aperam Stnd Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400	13	0	0	10-9-2019
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	10-9-2019
O	AP	Aperam Stnd Option	20-3-2020	14,0000	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 Date	
O	AP	Aperam Stnd Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	64	10-9-2019
O	AP	Aperam Stnd Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	122	10-9-2019
O	AP	Aperam Stnd Option	20-3-2020	21,0000	C	EUR	4,5000	5,1000	4,5000	3	5,1000	5,0400		5	15	89	10-9-2019
O	AP	Aperam Stnd Option	20-3-2020	21,0000	P	EUR	1,4000	1,4000	1,3000	2	1,3000	1,2400		1	6	47	10-9-2019
O	AP	Aperam Stnd Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	56	10-9-2019
O	AP	Aperam Stnd Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	84	10-9-2019
O	AP	Aperam Stnd Option	20-3-2020	23,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6400		4	5	59	10-9-2019
O	AP	Aperam Stnd Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	31	10-9-2019
O	AP	Aperam Stnd Option	20-3-2020	24,0000	C	EUR	3,0500	3,0500	3,0000	2	3,0000	3,0600		3	14	101	10-9-2019
O	AP	Aperam Stnd Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	39	10-9-2019
O	AP	Aperam Stnd Option	20-3-2020	25,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5400		3	1	112	10-9-2019
O	AP	Aperam Stnd Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	76	10-9-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0700		2	4	116	10-9-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	53	10-9-2019
O	AP	Aperam Stnd Option	20-3-2020	27,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6600		2	1	69	10-9-2019
O	AP	Aperam Stnd Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	83	10-9-2019
O	AP	Aperam Stnd Option	20-3-2020	28,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3100		1	1	91	10-9-2019
O	AP	Aperam Stnd Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	42	10-9-2019
O	AP	Aperam Stnd Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	46	10-9-2019
O	AP	Aperam Stnd Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	64	10-9-2019
O	AP	Aperam Stnd Option	20-3-2020	30,0000	C	EUR	0,6500	0,8000	0,6500	3	0,8000	0,8100		1	11	98	10-9-2019
O	AP	Aperam Stnd Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	145	10-9-2019
O	AP	Aperam Stnd Option	20-3-2020	32,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5100		1	1	76	10-9-2019
O	AP	Aperam Stnd Option	20-3-2020	32,0000	P	EUR	8,5000	8,5000	8,5000	3	8,5000	8,0000		8	5	43	10-9-2019
O	AP	Aperam Stnd Option	20-3-2020	35,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100		0	2	121	10-9-2019
O	AP	Aperam Stnd Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	84	10-9-2019
O	AP	Aperam Stnd Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	50	10-9-2019
O	AP	Aperam Stnd Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000		16	0	85	10-9-2019
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	10-9-2019
O	AP	Aperam Stnd Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5700		21	0	35	10-9-2019
O	AP	Aperam Stnd Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300		15	0	1	10-9-2019
O	AP	Aperam Stnd Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1	10-9-2019
O	AP	Aperam Stnd Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	0	20	10-9-2019
O	AP	Aperam Stnd Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1	10-9-2019
O	AP	Aperam Stnd Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600		11	0	79	10-9-2019
O	AP	Aperam Stnd Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	21	10-9-2019
O	AP	Aperam Stnd Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	95	10-9-2019
O	AP	Aperam Stnd Option	19-6-2020	16,0000	P	EUR	0,7000	0,7000	0,6100	3	0,6100	0,6500		1	51	51	10-9-2019
O	AP	Aperam Stnd Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	41	10-9-2019
O	AP	Aperam Stnd Option	19-6-2020	18,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	0,9900		1	1	83	10-9-2019
O	AP	Aperam Stnd Option	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	3	10-9-2019
O	AP	Aperam Stnd Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	19	10-9-2019
O	AP	Aperam Stnd Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	20	10-9-2019
O	AP	Aperam Stnd Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	92	10-9-2019
O	AP	Aperam Stnd Option	19-6-2020	21,0000	C	EUR	5,2700	5,3700	5,2700	3	5,3700	5,2900		5	6	44	10-9-2019
O	AP	Aperam Stnd Option	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	17	10-9-2019
O	AP	Aperam Stnd Option	19-6-2020	22,0000	C	EUR	4,6500	4,7000	4,6500	2	4,7000	4,6100		5	21	69	10-9-2019
O	AP	Aperam Stnd Option	19-6-2020	22,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2300		2	1	40	10-9-2019
O	AP	Aperam Stnd Option	19-6-2020	23,0000	C	EUR	3,9000	4,0200	3,9000	3	4,0200	3,9900		4	6	94	10-9-2019
O	AP	Aperam Stnd Option	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	50	10-9-2019
O	AP	Aperam Stnd Option	19-6-2020	24,0000	C	EUR	3,4200	3,4200	3,4200	1	3,4200	3,4200		3	1	46	10-9-2019
O	AP	Aperam Stnd Option	19-6-2020	24,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,1400		3	2	87	10-9-2019
O	AP	Aperam Stnd Option	19-6-2020	25,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,9200		3	1	49	10-9-2019
O	AP	Aperam Stnd Option	19-6-2020	25,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,6800		4	5	91	10-9-2019
O	AP	Aperam Stnd Option	19-6-2020	26,0000	C	EUR	2,4100	2,4100	2,4100	1	2,4100	2,4900		2	1	64	10-9-2019
O	AP	Aperam Stnd Option	19-6-2020	26,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	4,2700		4	3	127	10-9-2019
O	AP	Aperam Stnd Option	19-6-2020	28,0000	C	EUR	1,6000	1,7500	1,6000	5	1,7500	1,7600		2	5	99	10-9-2019
O	AP	Aperam Stnd Option	19-6-2020	28,0000	P	EUR	5,7500	5,7500	5,7500	1	5,7500	5,5900		6	2	50	10-9-2019
O	AP	Aperam Stnd Option	19-6-2020	30,0000	C	EUR	1,0000	1,1700	1,0000	3	1,1700	1,2100		1	5	91	10-9-2019
O	AP	Aperam Stnd Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	369	10-9-2019
O	AP	Aperam Stnd Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	12	10-9-2019
O	AP	Aperam Stnd Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600		11	0	82	10-9-2019
F	AP6	SAP SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,7252		109	0	0	10-9-2019
F	AP6	SAP SE - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,6902		109	0	0	10-9-2019
F	AP6	SAP SE - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,6516		109	0	0	10-9-2019
F	AP6	SAP SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,5986		109	0	0	10-9-2019
F	AP6	SAP SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,4485		108	0	0	10-9-2019
F	AP6	SAP SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,0360		107	0	0	10-9-2019
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	3	10-9-2019
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5750		2	0	0	10-9-2019
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	3	10-9-2019
F	AP8	SAP - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0	10-9-2019
F	AP8	SAP - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0	10-9-2019
O	APQ	SAP - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7400		39	0	0	10-9-2019
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	10-9-2019
O	APQ	SAP - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7400		37			

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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	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9300		16	0	10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	67-10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0900		15	0	10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	250-10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500		14	0	10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	150-10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400		13	0	10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	98,0000	P	EUR	2,1100	2,1100	2,1100	1	2,1100	2,0100		2	50	200-10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	5-10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	51-10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	4-10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	1051-10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	1-10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	50-10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	1-10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	50-10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	190-10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	0	10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	70-10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200		18	0	10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0800		22	0	10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8500		27	0	10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7200		32	0	10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5400		42	0	10-9-2019
O	APQ	SAP - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4900		51	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6700		25	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	50-10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9900		22	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2600		20	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5900		19	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700		17	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300		12	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300		11	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	116,0000	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	APQ	SAP - Stock Option	20-3-2020	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7500		19	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0200		23	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5500		28	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2500		32	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9300		42	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	10-9-2019
O	APQ	SAP - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8100		52	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7400		49	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8500		39	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1000		34	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5400		30	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0600		25	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8500		21	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800		17	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	4,1700		4	1	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	100	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500		11	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	112,0000	C	EUR	7,4000	7,4000	7,4000	1	7,4000	7,1500		7	1	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100		13	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	P	EUR	12,8000	12,8000	12,8000	1	12,8000	13,7700		14	1	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300		14	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900		16	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1200		17	35	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	125,0000	C	EUR	2,8800	2,8800	2,8800	1	2,8800	3,0900		3	1	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0000		21	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1900		25	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5900		30	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1800		34	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5800		44	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3900		53	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019
O	APQ	SAP - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,3600		93	0	10-9-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7800		49	0	10-9-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	10-9-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1700		39	0	10-9-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	10-9-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5700		35	0	10-9-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	10-9-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1600		30	0	10-9-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	10-9-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9600		26	0	10-9-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	10-9-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0200		22	0	10-9-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	10-9-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	10-9-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	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	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800	16	0	50	10-9-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7100	20	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3800	27	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9700	36	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	50	10-9-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0700	45	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5600	55	0	0	10-9-2019
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	10-9-2019
O	APQ	SAP - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,1400	94	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7400	49	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1200	39	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6300	35	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4300	30	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5900	27	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9100	23	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5300	20	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500	17	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600	14	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800	13	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100	12	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200	16	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400	10	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000	19	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5400	23	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2100	30	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5800	39	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	50	10-9-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6400	48	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9700	57	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	10-9-2019
O	APQ	SAP - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,1800	96	0	0	10-9-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3500	51	0	0	10-9-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	0	10-9-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4200	42	0	0	10-9-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	0	10-9-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7700	38	0	0	10-9-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	10-9-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2400	33	0	0	10-9-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	10-9-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7300	29	0	0	10-9-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	0	10-9-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4700	24	0	0	10-9-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	0	10-9-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5600	21	0	0	10-9-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100	10	0	0	10-9-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1200	17	0	0	10-9-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500	12	0	0	10-9-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600	14	0	0	10-9-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200	14	0	0	10-9-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300	12	0	0	10-9-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7400	17	0	0	10-9-2019
O	APQ	SAP - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	0	10-9-2019
O	APQ	SAP - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8900	20	0	0	10-9-2019
O	APQ	SAP - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	0	10-9-2019
O	APQ	SAP - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4100	23	0	0	10-9-2019
O	APQ	SAP - Stock Option	17-12-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	0	10-9-2019
O	APQ	SAP - Stock Option	17-12-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3800	31	0	0	10-9-2019
O	APQ	SAP - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	0	10-9-2019
O	APQ	SAP - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0600	40	0	0	10-9-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	10-9-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	P	EUR	0,									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	APQ	SAP - Stock Option	17-6-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	10-9-2019
O	APQ	SAP - Stock Option	17-6-2022	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6300		21	0	10-9-2019
O	APQ	SAP - Stock Option	17-6-2022	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900		11	0	10-9-2019
O	APQ	SAP - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300		18	0	10-9-2019
O	APQ	SAP - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800		14	0	10-9-2019
O	APQ	SAP - Stock Option	17-6-2022	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400		16	0	10-9-2019
O	APQ	SAP - Stock Option	17-6-2022	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600		18	0	10-9-2019
O	APQ	SAP - Stock Option	17-6-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200		15	0	10-9-2019
O	APQ	SAP - Stock Option	17-6-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0100		21	0	10-9-2019
O	APQ	SAP - Stock Option	17-6-2022	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400		13	0	10-9-2019
O	APQ	SAP - Stock Option	17-6-2022	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2300		24	0	10-9-2019
O	APQ	SAP - Stock Option	17-6-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	10-9-2019
O	APQ	SAP - Stock Option	17-6-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2700		27	0	10-9-2019
O	APQ	SAP - Stock Option	17-6-2022	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	10-9-2019
O	APQ	SAP - Stock Option	17-6-2022	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4700		33	0	10-9-2019
O	APQ	SAP - Stock Option	17-6-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	10-9-2019
O	APQ	SAP - Stock Option	17-6-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7400		42	0	10-9-2019
O	APQ	SAP - Stock Option	17-6-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	10-9-2019
O	APQ	SAP - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,9100		60	0	10-9-2019
O	APQ	SAP - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	10-9-2019
O	APQ	SAP - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,8300		99	0	10-9-2019
F	AQ6	Fortum OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6772		21	0	10-9-2019
F	AQ6	Fortum OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6705		21	0	10-9-2019
F	AQ6	Fortum OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6632		21	0	10-9-2019
F	AQ6	Fortum OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6531		21	0	10-9-2019
F	AQ6	Fortum OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5246		20	0	10-9-2019
F	AQ6	Fortum OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4951		19	0	10-9-2019
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 10-9-2019
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 10-9-2019
F	AQ8	Fortum OYJ - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	10-9-2019
F	AQ8	Fortum OYJ - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	10-9-2019
F	AQ8	Fortum OYJ - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	10-9-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	10-9-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	56	10-9-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	10-9-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	76	10-9-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		9	0	10-9-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	211	10-9-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	10-9-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	14	10-9-2019
O	ARC	Arcadis N.V	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	14 10-9-2019
O	ARC	Arcadis N.V	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	205	10-9-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	10-9-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	179	10-9-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	10-9-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	75	10-9-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	10-9-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	83	10-9-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	137 10-9-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	949	10-9-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,7100		3	1	249 10-9-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	248	10-9-2019
O	ARC	Arcadis N.V	20-9-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	10-9-2019
O	ARC	Arcadis N.V	20-9-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	133	10-9-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	C	EUR	1,4200	1,4200	1,4200	3	1,4200	1,7700		2	29	241 10-9-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	P	EUR	0,1200	0,1200	0,0900	2	0,0900	0,0800		0	2	444 10-9-2019
O	ARC	Arcadis N.V	20-9-2019	16,5000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3100		1	10	4 10-9-2019
O	ARC	Arcadis N.V	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	55	10-9-2019
O	ARC	Arcadis N.V	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	278 10-9-2019
O	ARC	Arcadis N.V	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	333	10-9-2019
O	ARC	Arcadis N.V	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	54 10-9-2019
O	ARC	Arcadis N.V	20-9-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	30	10-9-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	886	10-9-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	228 10-9-2019
O	ARC	Arcadis N.V	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	72	10-9-2019
O	ARC	Arcadis N.V	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	3 10-9-2019
O	ARC	Arcadis N.V	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	95	10-9-2019
O	ARC	Arcadis N.V	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	47 10-9-2019
O	ARC	Arcadis N.V	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	20	10-9-2019
O	ARC	Arcadis N.V	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	10-9-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	114	10-9-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	43 10-9-2019
O	ARC	Arcadis N.V	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	179	10-9-2019
O	ARC	Arcadis N.V	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	25 10-9-2019
O	ARC	Arcadis N.V	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	109	10-9-2019
O	ARC	Arcadis N.V	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	2 10-9-2019
O	ARC	Arcadis N.V	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019
O	ARC	Arcadis N.V	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	10-9-2019
O	ARC	Arcadis N.V	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ARC	Arcadis N.V	18-10-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	10-9-2019
O	ARC	Arcadis N.V	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	10-9-2019
O	ARC	Arcadis N.V	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	27	0	10-9-2019
O	ARC	Arcadis N.V	18-10-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	1	10-9-2019
O	ARC	Arcadis N.V	18-10-2019	16,5000	P	EUR	0,4700	0,4700	0,4700	2	0,4700	0,4300	0	5	59	10-9-2019
O	ARC	Arcadis N.V	18-10-2019	17,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,2600	1	1	3	10-9-2019
O	ARC	Arcadis N.V	18-10-2019	17,0000	P	EUR	0,6000	0,7000	0,6000	6	0,6500	0,5700	1	15	80	10-9-2019
O	ARC	Arcadis N.V	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	7	10-9-2019
O	ARC	Arcadis N.V	18-10-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	3	10-9-2019
O	ARC	Arcadis N.V	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	14	10-9-2019
O	ARC	Arcadis N.V	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	208	10-9-2019
O	ARC	Arcadis N.V	18-10-2019	18,5000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4800	0	1	21	10-9-2019
O	ARC	Arcadis N.V	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	10	10-9-2019
O	ARC	Arcadis N.V	18-10-2019	19,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3200	0	5	34	10-9-2019
O	ARC	Arcadis N.V	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	10-9-2019
O	ARC	Arcadis N.V	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1	10-9-2019
O	ARC	Arcadis N.V	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	10-9-2019
O	ARC	Arcadis N.V	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	8	10-9-2019
O	ARC	Arcadis N.V	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	6	10-9-2019
O	ARC	Arcadis N.V	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	54	10-9-2019
O	ARC	Arcadis N.V	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	6	10-9-2019
O	ARC	Arcadis N.V	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-9-2019
O	ARC	Arcadis N.V	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	10-9-2019
O	ARC	Arcadis N.V	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	10-9-2019
O	ARC	Arcadis N.V	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	44	10-9-2019
O	ARC	Arcadis N.V	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	10-9-2019
O	ARC	Arcadis N.V	15-11-2019	14,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2500	0	1	1	10-9-2019
O	ARC	Arcadis N.V	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	10-9-2019
O	ARC	Arcadis N.V	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	3	10-9-2019
O	ARC	Arcadis N.V	15-11-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	10-9-2019
O	ARC	Arcadis N.V	15-11-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	10-9-2019
O	ARC	Arcadis N.V	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	2	10-9-2019
O	ARC	Arcadis N.V	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	83	10-9-2019
O	ARC	Arcadis N.V	15-11-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	4	10-9-2019
O	ARC	Arcadis N.V	15-11-2019	16,5000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7300	1	2	4	10-9-2019
O	ARC	Arcadis N.V	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	1	10-9-2019
O	ARC	Arcadis N.V	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	50	10-9-2019
O	ARC	Arcadis N.V	15-11-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	15	10-9-2019
O	ARC	Arcadis N.V	15-11-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	10-9-2019
O	ARC	Arcadis N.V	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	3	10-9-2019
O	ARC	Arcadis N.V	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	12	10-9-2019
O	ARC	Arcadis N.V	15-11-2019	19,0000	C	EUR	0,5300	0,6000	0,5300	2	0,6000	0,6300	1	3	5	10-9-2019
O	ARC	Arcadis N.V	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	10-9-2019
O	ARC	Arcadis N.V	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	2	10-9-2019
O	ARC	Arcadis N.V	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	10-9-2019
O	ARC	Arcadis N.V	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	10-9-2019
O	ARC	Arcadis N.V	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	10-9-2019
O	ARC	Arcadis N.V	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	1	10-9-2019
O	ARC	Arcadis N.V	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	17	10-9-2019
O	ARC	Arcadis N.V	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	0	10-9-2019
O	ARC	Arcadis N.V	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	60	10-9-2019
O	ARC	Arcadis N.V	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	6	10-9-2019
O	ARC	Arcadis N.V	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	135	10-9-2019
O	ARC	Arcadis N.V	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	71	10-9-2019
O	ARC	Arcadis N.V	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	546	10-9-2019
O	ARC	Arcadis N.V	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	51	10-9-2019
O	ARC	Arcadis N.V	20-12-2019	14,0000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4000	0	20	268	10-9-2019
O	ARC	Arcadis N.V	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	155	10-9-2019
O	ARC	Arcadis N.V	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	94	10-9-2019
O	ARC	Arcadis N.V	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	138	10-9-2019
O	ARC	Arcadis N.V	20-12-2019	16,0000	P	EUR	0,9000	0,9000	0,8000	2	0,8000	0,8200	1	6	567	10-9-2019
O	ARC	Arcadis N.V	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	244	10-9-2019
O	ARC	Arcadis N.V	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	91	10-9-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2600	1	4	488	10-9-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	P	EUR	1,7600	1,7600	1,7600	1	1,7600	1,5900	2	5	235	10-9-2019
O	ARC	Arcadis N.V	20-12-2019	19,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8200	1	4	114	10-9-2019
O	ARC	Arcadis N.V	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	307	10-9-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5300	1	1	212	10-9-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	154	10-9-2019
O	ARC	Arcadis N.V	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	82	10-9-2019
O	ARC	Arcadis N.V	20-12-2019	22,0000	P	EUR	4,8000	4,8000	4,6500	2	4,6500	4,5400	5	2	78	10-9-2019
O	ARC	Arcadis N.V	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2	10-9-2019
O	ARC	Arcadis N.V	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	8	10-9-2019
O	ARC	Arcadis N.V	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-9-2019
O	ARC	Arcadis N.V	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	0	10-9-2019
O	ARC	Arcadis N.V	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	1	10-9-2019
O	ARC	Arcadis N.V	20-3-2020	10,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	2	34	10-9-2019
O	ARC	Arcadis N.V	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	0	10-9-2019
O	ARC	Arcadis N.V	20-3-2020													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ASL	ASML Holding NV	20-9-2019	175,0000	P	EUR	0,1000	0,1000	0,0600	5	0,1000	0,1000	0	14	835	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1500	37	0	976	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	180,0000	P	EUR	0,1300	0,1300	0,0900	4	0,1200	0,1300	0	9	1706	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1700	35	0	15	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	209	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2000	33	0	71	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	184,0000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1500	0	10	235	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	185,0000	C	EUR	33,0000	34,1000	32,1700	3	32,1700	32,2000	32	6	190	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	185,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600	0	1	389	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2000	31	0	117	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	187	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2200	29	0	101	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	332	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	190,0000	C	EUR	28,0000	28,5500	26,3500	9	26,8000	27,2400	27	15	447	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	190,0000	P	EUR	0,2300	0,2300	0,1800	10	0,2100	0,2000	0	23	709	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2400	25	0	113	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	192,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300	0	2	382	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	194,0000	C	EUR	22,5000	22,5000	22,5000	1	22,5000	23,2900	23	1	266	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	300	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	195,0000	C	EUR	23,0000	24,1700	21,7000	9	21,7000	22,3200	22	41	544	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	195,0000	P	EUR	0,2500	0,3100	0,2500	7	0,3100	0,3000	0	20	475	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	196,0000	C	EUR	22,3200	22,3200	20,8700	4	20,9000	21,3400	21	44	220	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	196,0000	P	EUR	0,2400	0,3000	0,2400	2	0,3000	0,3200	0	2	229	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	198,0000	C	EUR	20,5000	20,5000	20,5000	1	20,5000	19,3900	19	1	302	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	198,0000	P	EUR	0,3600	0,3900	0,3400	6	0,3900	0,3800	0	24	90	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	200,0000	C	EUR	19,3900	19,3900	16,7000	9	16,7000	17,4600	17	24	1165	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	200,0000	P	EUR	0,4000	0,5000	0,3600	19	0,5000	0,4600	0	47	563	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	202,0000	C	EUR	16,4000	16,7100	16,4000	2	16,7100	15,5800	16	2	261	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	202,0000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5800	1	1	171	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	204,0000	C	EUR	13,0000	13,0000	13,0000	1	13,0000	13,7600	14	12	167	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	204,0000	P	EUR	0,6800	0,7500	0,6600	4	0,7500	0,7300	1	71	84	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	205,0000	C	EUR	14,6900	14,6900	13,2000	5	13,2000	12,8500	13	11	341	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	205,0000	P	EUR	0,7400	0,8500	0,6500	5	0,8500	0,8300	1	5	545	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	206,0000	C	EUR	13,0000	13,0000	13,0000	1	13,0000	11,9500	12	1	248	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	206,0000	P	EUR	0,7500	1,1000	0,7500	5	1,0000	0,9400	1	55	512	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	208,0000	C	EUR	11,9000	12,0000	11,9000	2	12,0000	10,2100	10	6	354	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	208,0000	P	EUR	1,0000	1,3800	0,9300	17	1,2800	1,2100	1	12	47	267	10-9-2019
O	ASL	ASML Holding NV	20-9-2019	210,0000	C	EUR	10,2000	10,2000	7,8000	18	8,0500	6,5800	9	86	1386	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	210,0000	P	EUR	1,2900	1,8300	1,2000	40	1,7800	1,5700	2	268	404	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	212,0000	C	EUR	8,4000	8,4000	7,5500	21	7,5500	7,0500	7	220	441	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	212,0000	P	EUR	1,8700	2,2000	1,5500	12	2,2000	2,0500	2	45	104	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	214,0000	C	EUR	6,1500	6,7000	5,2000	4	5,2000	5,6600	6	31	193	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	214,0000	P	EUR	2,0000	3,0000	2,0000	16	2,5000	2,6600	3	35	60	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	215,0000	C	EUR	6,3000	6,3000	4,4500	8	4,4500	5,0200	5	22	563	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	215,0000	P	EUR	2,2700	3,3300	2,2700	17	3,1100	3,0100	3	63	139	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	216,0000	C	EUR	4,9300	4,9300	3,9500	6	4,0500	4,4200	4	7	456	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	216,0000	P	EUR	2,9500	3,8000	2,7500	22	3,6100	3,4200	3	88	78	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	218,0000	C	EUR	3,7000	4,1000	2,7800	25	3,0700	3,3400	3	281	291	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	218,0000	P	EUR	3,8700	4,8000	3,4000	9	4,7300	4,3500	4	21	45	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	220,0000	C	EUR	3,0000	3,0000	2,1000	24	2,4000	2,4600	2	106	580	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	220,0000	P	EUR	4,6000	5,9000	4,2000	17	5,9000	5,4600	5	38	126	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	222,0000	C	EUR	2,1200	2,3000	1,5000	8	1,6000	1,7600	2	32	42	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	222,0000	P	EUR	6,0000	7,5000	6,0000	3	7,0000	6,7800	7	16	51	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	224,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	224,0000	P	EUR	8,9000	8,9000	8,9000	1	8,9000	8,2100	8	5	5	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	225,0000	C	EUR	1,1700	1,1700	0,9200	4	0,9200	1,0300	1	6	230	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100	9	0	34	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	230,0000	C	EUR	0,4800	0,4800	0,4800	2	0,4800	0,3900	0	37	207	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	230,0000	P	EUR	12,0000	13,1000	12,0000	5	13,1000	13,3600	13	27	99	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	235,0000	C	EUR	0,1600	0,1600	0,1000	3	0,1000	0,1600	0	3	46	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1000	18	0	29	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	89	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0100	23	0	60	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	245,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	245,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9900	28	0	12	10-9-2019	
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	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9900	33	0	64	10-9-2019	
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	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9900	43	0	0	10-9-2019	
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	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9900	53	0	0	10-9-2019	
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	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,9900	63	0	0	10-9-2019	
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	10-9-2019	
O	ASL	ASML Holding NV	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,9900	83	0	30	10-9-2019	
O	ASL	ASML Holding NV	18-10-2019	150,0000	C	EUR	66,7500	66,7500	66,7500	1	66,7500	67,2200	67	5	11	10-9-2019	

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	ASL	ASML Holding NV	18-10-2019	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0100		34	0	3 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	184,0000	P	EUR	0,9500	1,1000	0,9500	2	1,1000	1,0600		1	25	47 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0600		33	0	35 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	185,0000	P	EUR	1,0500	1,1800	1,0500	2	1,1800	1,1200		1	2	125 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1100		32	0	2 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	2 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2600		30	0	15 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	110 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4600		28	0	91 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	190,0000	P	EUR	1,4200	1,4800	1,3700	4	1,4800	1,5200		2	10	202 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	192,0000	C	EUR	28,6000	28,6000	28,6000	1	28,6000	26,6500		1	19	10-9-2019
O	ASL	ASML Holding NV	18-10-2019	192,0000	P	EUR	1,5600	1,7200	1,5600	2	1,7200	1,6900		2	2	29 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8500		25	0	23 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	194,0000	P	EUR	1,7500	2,0500	1,7500	3	2,0500	1,9200		2	3	40 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0000		24	0	163 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	195,0000	P	EUR	1,7700	2,1100	1,7700	4	2,1100	2,0500		2	8	106 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1000		23	0	1 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	196,0000	P	EUR	2,0100	2,0700	2,0100	2	2,0700	2,1900		2	6	42 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	198,0000	C	EUR	22,8000	22,9000	22,8000	2	22,9000	21,3900		21	10	139 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	198,0000	P	EUR	2,2500	2,5000	2,2500	4	2,5000	2,4800		2	29	67 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	200,0000	C	EUR	20,8200	20,8400	19,0000	4	19,0000	19,7400		20	6	220 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	200,0000	P	EUR	2,4500	3,0000	2,4500	16	2,9200	2,8100		3	36	231 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1400		18	0	26 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	202,0000	P	EUR	3,0500	3,2500	3,0500	4	3,2500	3,1900		3	16	32 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	204,0000	C	EUR	17,4500	17,4500	17,4500	1	17,4500	16,5500		17	1	46 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	204,0000	P	EUR	3,4400	3,4400	3,4000	2	3,4000	3,6400		4	29	51 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	205,0000	C	EUR	16,5300	16,6500	16,5300	2	16,6500	15,8000		16	3	258 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	205,0000	P	EUR	3,6000	4,1000	3,5600	6	4,1000	3,8900		4	16	113 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	206,0000	C	EUR	14,8000	14,8000	14,8000	2	14,8000	15,0500		15	2	6 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	206,0000	P	EUR	3,8500	4,4200	3,8500	2	4,4200	4,1400		4	2	47 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400		14	0	186 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	208,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,6800		5	1	4 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	210,0000	C	EUR	12,6000	13,2200	11,7000	9	12,1000	12,2400		12	26	462 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	210,0000	P	EUR	5,1000	5,1000	4,8100	2	4,8100	5,3400		5	2	92 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	212,0000	C	EUR	11,5000	11,8000	10,5000	4	10,6500	10,9400		11	4	20 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	212,0000	P	EUR	5,4000	5,6000	5,4000	4	5,5100	6,0400		6	5	9 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	214,0000	C	EUR	10,6500	10,6500	10,1000	3	10,1000	9,7200		3	13	10-9-2019
O	ASL	ASML Holding NV	18-10-2019	214,0000	P	EUR	6,9500	6,9500	6,9500	1	6,9500	6,8000		7	1	3 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	215,0000	C	EUR	10,4000	10,4000	9,9000	6	9,9000	9,1200		9	12	210 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	215,0000	P	EUR	6,6500	6,6500	6,6500	1	6,6500	7,2000		7	1	95 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	216,0000	C	EUR	9,0000	9,2000	9,0000	2	9,2000	8,5700		9	3	53 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	216,0000	P	EUR	7,2200	7,9500	7,2200	2	7,9500	7,6500		8	3	4 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	218,0000	C	EUR	8,3000	8,4000	7,4000	7	7,4000	7,5100		8	32	46 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	218,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	0 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	220,0000	C	EUR	7,4000	7,4000	6,3500	10	6,3500	6,5300		7	47	214 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	220,0000	P	EUR	9,1000	10,0000	9,1000	5	10,0000	9,6100		10	15	26 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	222,0000	C	EUR	6,5500	6,5500	5,3000	6	5,3000	5,6200		6	6	4 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	222,0000	P	EUR	10,0500	10,1500	9,9000	5	9,9000	10,7400		11	15	20 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	224,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	0 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	224,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400		12	0	0 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	225,0000	C	EUR	4,9000	5,0500	4,7500	3	4,7500	4,4900		4	14	17 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	225,0000	P	EUR	12,3500	12,3500	12,3500	1	12,3500	12,5700		13	2	2 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	230,0000	C	EUR	3,1000	3,2400	3,0000	4	3,0000	2,9500		3	27	131 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	230,0000	P	EUR	15,4000	16,3000	14,8500	4	16,3000	16,0200		16	5	33 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	22 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9500		20	0	0 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	240,0000	C	EUR	1,2900	1,3000	1,0100	6	1,0100	1,1500		1	33	67 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2700		24	0	74 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	245,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	245,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8400		29	0	0 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	30 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5800		34	0	0 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	255,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	255,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4100		38	0	0 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	5 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3300		43	0	13 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	265,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	265,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2800		48	0	0 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2100		53	0	0 10-9-2019
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 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1800		58	0	0 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 10-9-2019
O	ASL	ASML Holding NV	18-10-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1700		63	0	0 10-9-2019
O	ASL	ASML Holding NV	15-11-2019	150,0000	C	EUR	66,9500	67,0000	66,9500	3	67,0000	67,4000		67	25	31 10-9-2019
O	ASL	ASML Holding NV	15-11-2019	150,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4400		0	4	25 10-9-2019
O	ASL															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	15-11-2019	190,0000	P	EUR	2,5500	2,7300	2,4700	4	2,7300	2,6500	3	12	40	10-9-2019
O	ASL	ASML Holding NV	15-11-2019	195,0000	C	EUR	25,7900	25,7900	25,7900	1	25,7900	25,3200	25	5	43	10-9-2019
O	ASL	ASML Holding NV	15-11-2019	195,0000	P	EUR	3,2300	3,2300	3,2300	1	3,2300	3,4400	3	1	39	10-9-2019
O	ASL	ASML Holding NV	15-11-2019	200,0000	C	EUR	20,8700	20,8700	20,8700	1	20,8700	21,3300	21	2	37	10-9-2019
O	ASL	ASML Holding NV	15-11-2019	200,0000	P	EUR	4,2300	4,2300	4,2300	1	4,2300	4,4600	4	1	70	10-9-2019
O	ASL	ASML Holding NV	15-11-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900	18	0	16	10-9-2019
O	ASL	ASML Holding NV	15-11-2019	205,0000	P	EUR	5,5000	5,9000	5,5000	3	5,7400	5,7400	6	3	43	10-9-2019
O	ASL	ASML Holding NV	15-11-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400	14	0	69	10-9-2019
O	ASL	ASML Holding NV	15-11-2019	210,0000	P	EUR	7,0500	7,5500	6,9000	4	7,5500	7,3900	7	11	46	10-9-2019
O	ASL	ASML Holding NV	15-11-2019	215,0000	C	EUR	12,1500	12,1500	10,8500	6	11,1000	11,2000	11	14	31	10-9-2019
O	ASL	ASML Holding NV	15-11-2019	215,0000	P	EUR	9,0000	9,1500	8,7000	3	9,1500	9,3500	9	3	4	10-9-2019
O	ASL	ASML Holding NV	15-11-2019	220,0000	C	EUR	9,6400	9,6400	8,4500	2	8,4500	8,6100	9	17	124	10-9-2019
O	ASL	ASML Holding NV	15-11-2019	220,0000	P	EUR	11,5500	11,5500	11,5500	1	11,5500	11,7600	12	1	15	10-9-2019
O	ASL	ASML Holding NV	15-11-2019	225,0000	C	EUR	6,7500	7,2200	6,7500	2	7,2200	6,4200	6	25	20	10-9-2019
O	ASL	ASML Holding NV	15-11-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700	15	0	0	10-9-2019
O	ASL	ASML Holding NV	15-11-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	64	10-9-2019
O	ASL	ASML Holding NV	15-11-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8800	18	0	10	10-9-2019
O	ASL	ASML Holding NV	15-11-2019	235,0000	C	EUR	3,2300	3,2300	3,2300	1	3,2300	3,3300	3	3	3	10-9-2019
O	ASL	ASML Holding NV	15-11-2019	235,0000	P	EUR	20,3000	20,3000	20,3000	1	20,3000	21,4900	21	5	5	10-9-2019
O	ASL	ASML Holding NV	15-11-2019	240,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2900	2	1	10	10-9-2019
O	ASL	ASML Holding NV	15-11-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5000	26	0	0	10-9-2019
O	ASL	ASML Holding NV	15-11-2019	245,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	10-9-2019
O	ASL	ASML Holding NV	15-11-2019	245,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8000	30	0	0	10-9-2019
O	ASL	ASML Holding NV	15-11-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	10-9-2019
O	ASL	ASML Holding NV	15-11-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3000	34	0	0	10-9-2019
O	ASL	ASML Holding NV	15-11-2019	255,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	1	10-9-2019
O	ASL	ASML Holding NV	15-11-2019	255,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9400	39	0	0	10-9-2019
O	ASL	ASML Holding NV	15-11-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	10-9-2019
O	ASL	ASML Holding NV	15-11-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7300	44	0	0	10-9-2019
O	ASL	ASML Holding NV	15-11-2019	265,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	10-9-2019
O	ASL	ASML Holding NV	15-11-2019	265,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5800	49	0	0	10-9-2019
O	ASL	ASML Holding NV	15-11-2019	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	10-9-2019
O	ASL	ASML Holding NV	15-11-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4800	53	0	0	10-9-2019
O	ASL	ASML Holding NV	15-11-2019	275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	10-9-2019
O	ASL	ASML Holding NV	15-11-2019	275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4300	58	0	0	10-9-2019
O	ASL	ASML Holding NV	15-11-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	10-9-2019
O	ASL	ASML Holding NV	15-11-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3800	63	0	0	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	177,0500	177	0	11	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	587	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	167,0500	167	0	0	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	721	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	157,0500	157	0	2	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	225	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	146,6000	146,6000	146,6000	3	146,6000	147,0500	147	22	32	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	250	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	137,0500	137	0	12	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	931	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,0500	127	0	47	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	353	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,0600	117	0	133	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1849	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,1200	107	0	165	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	369	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	97,9500	97,9500	96,7500	2	96,7500	97,2200	97	18	291	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	0,2800	0,3000	0,2800	2	0,3000	0,2600	0	3	1767	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,3200	87	0	170	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3700	0	3	1024	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,4500	77	0	465	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	1529	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,6900	68	0	605	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	0,7700	0,7900	0,7600	5	0,7700	0,7800	1	21	2587	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8400	63	0	22	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	284	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	58,7500	58,7500	58,7500	1	58,7500	58,0400	58	1	3185	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	1,1000	1,1500	1,1000	4	1,1200	1,1400	1	6	3178	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2900	53	0	19	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	165,0000	P	EUR	1,3600	1,4400	1,3600	2	1,4400	1,4100	1	2	348	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5800	49	0	261	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	P	EUR	1,6800	1,7000	1,6500	4	1,6500	1,7200	2	13	1131	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9800	44	0	98	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	175,0000	P	EUR	2,0000	2,0400	2,0000	17	2,0400	2,1300	2	203	533	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	40,4000	40,7900	40,2000	3	40,2000	39,4800	39	3	2066	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	P	EUR	2,5000	2,7200	2,5000	4	2,7200	2,6500	3	6	701	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1000	35	0	186	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	185,0000	P	EUR	3,1200	3,2000	3,1200	2	3,2000	3,2900	3	2	372	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	190,0000	C	EUR	30,8000	30,8000	30,8000	2	30,8000	30,8700	31	2	410	10-9-2019

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	ASL	ASML Holding NV	20-12-2019	220,0000	C	EUR	11,3500	11,6000	10,2500	23	10,8000	10,7600	11	66	1650	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	P	EUR	13,5500	13,7000	13,2000	8	13,7000	14,0300	14	25	266	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	122	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	225,0000	P	EUR	16,4000	16,4000	16,4000	1	16,4000	16,8200	17	10	52	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	230,0000	C	EUR	7,3500	7,3500	6,3000	16	6,3000	6,6200	7	902	1178	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	230,0000	P	EUR	18,8000	20,4000	18,8000	2	20,4000	19,9400	20	3	64	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	235,0000	C	EUR	5,2500	5,3500	4,9600	6	4,9600	5,1000	5	19	248	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	235,0000	P	EUR	23,9000	23,9000	23,9000	1	23,9000	23,3800	23	3	1	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	240,0000	C	EUR	4,2500	4,3000	4,0000	7	4,0000	3,8300	4	22	377	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1400	27	0	13	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	245,0000	C	EUR	2,9800	3,1200	2,8000	5	2,8000	2,8500	3	13	45	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	245,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1500	31	0	32	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	2,2500	2,2500	2,2000	2	2,2000	2,1000	2	4	1171	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4000	35	0	30	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	255,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	255,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8500	40	0	0	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	260,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1100	1	1	155	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4400	44	0	2	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	109	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8100	59	0	59	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,7100	64	0	0	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	509	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,5300	84	0	265	10-9-2019
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	10-9-2019
O	ASL	ASML Holding NV	20-12-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,5000	134	0	0	10-9-2019
O	ASL	ASML Holding NV	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,3000	107	0	218	10-9-2019
O	ASL	ASML Holding NV	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	49	10-9-2019
O	ASL	ASML Holding NV	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,5000	98	0	106	10-9-2019
O	ASL	ASML Holding NV	20-3-2020	120,0000	P	EUR	0,5200	0,5500	0,5200	2	0,5500	0,5600	1	51	61	10-9-2019
O	ASL	ASML Holding NV	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,0400	78	0	62	10-9-2019
O	ASL	ASML Holding NV	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	225	10-9-2019
O	ASL	ASML Holding NV	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,5700	69	0	89	10-9-2019
O	ASL	ASML Holding NV	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	150	10-9-2019
O	ASL	ASML Holding NV	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3100	59	0	50	10-9-2019
O	ASL	ASML Holding NV	20-3-2020	160,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5800	3	1	171	10-9-2019
O	ASL	ASML Holding NV	20-3-2020	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8000	55	0	20	10-9-2019
O	ASL	ASML Holding NV	20-3-2020	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	58	10-9-2019
O	ASL	ASML Holding NV	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4000	50	0	103	10-9-2019
O	ASL	ASML Holding NV	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	512	10-9-2019
O	ASL	ASML Holding NV	20-3-2020	175,0000	C	EUR	47,0000	47,0000	47,0000	1	47,0000	46,1300	46	1	13	10-9-2019
O	ASL	ASML Holding NV	20-3-2020	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	50	10-9-2019
O	ASL	ASML Holding NV	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9700	42	0	124	10-9-2019
O	ASL	ASML Holding NV	20-3-2020	180,0000	P	EUR	4,9700	5,5000	4,9700	4	5,5000	5,3200	5	5	216	10-9-2019
O	ASL	ASML Holding NV	20-3-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9400	38	0	80	10-9-2019
O	ASL	ASML Holding NV	20-3-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	31	10-9-2019
O	ASL	ASML Holding NV	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0800	34	0	228	10-9-2019
O	ASL	ASML Holding NV	20-3-2020	190,0000	P	EUR	7,3000	7,4000	7,3000	6	7,4000	7,5100	8	40	228	10-9-2019
O	ASL	ASML Holding NV	20-3-2020	195,0000	C	EUR	31,4000	31,4000	31,4000	1	31,4000	30,4100	30	1	79	10-9-2019
O	ASL	ASML Holding NV	20-3-2020	195,0000	P	EUR	8,4000	8,4100	8,3500	5	8,3500	8,8300	9	9	349	10-9-2019
O	ASL	ASML Holding NV	20-3-2020	200,0000	C	EUR	28,1000	28,1000	26,6000	2	26,6000	26,9400	27	2	1269	10-9-2019
O	ASL	ASML Holding NV	20-3-2020	200,0000	P	EUR	10,1000	10,5500	9,9500	7	10,5500	10,3700	10	9	121	10-9-2019
O	ASL	ASML Holding NV	20-3-2020	210,0000	C	EUR	21,5000	21,6500	20,9000	7	21,0500	20,6800	21	8	247	10-9-2019
O	ASL	ASML Holding NV	20-3-2020	210,0000	P	EUR	13,8000	14,3500	13,4000	3	14,3500	14,1300	14	8	165	10-9-2019
O	ASL	ASML Holding NV	20-3-2020	220,0000	C	EUR	15,6000	16,3500	15,2000	7	15,2000	15,4100	15	25	293	10-9-2019
O	ASL	ASML Holding NV	20-3-2020	220,0000	P	EUR	18,1500	18,1500	18,1500	1	18,1500	18,9100	19	1	119	10-9-2019
O	ASL	ASML Holding NV	20-3-2020	230,0000	C	EUR	11,5000	11,6700	11,3000	4	11,6700	11,0700	11	6	86	10-9-2019
O	ASL	ASML Holding NV	20-3-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6000	25	0	17	10-9-2019
O	ASL	ASML Holding NV	20-3-2020	240,0000	C	EUR	8,2500	8,2500	7,8800	2	7,8800	7,7300	8	3	124	10-9-2019
O	ASL	ASML Holding NV	20-3-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3100	31	0	18	10-9-2019
O	ASL	ASML Holding NV	20-3-2020	250,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,2200	5	1	94	10-9-2019
O	ASL	ASML Holding NV	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8400	39	0	47	10-9-2019
O	ASL	ASML Holding NV	20-3-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	23	10-9-2019
O	ASL	ASML Holding NV	20-3-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,3800	84	0	19	10-9-2019
O	ASL	ASML Holding NV	20-3-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	10-9-2019
O	ASL	ASML Holding NV	20-3-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	134,0300	134	0	35	10-9-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,3000	117	0	28	10-9-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	269	10-9-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,6500	98	0	5	10-9-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	P	EUR	1,0600	1,0600	1,0600	1	1,0600	1,0400	1	1	1466	10-9-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,5400	79	0	123	10-9-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	P	EUR	2,1500	2,1800	2,1500	2	2,1800	2,2000	2	3	624	10-9-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,4100	60	0	508	10-9-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	233	10-9-2019
O	ASL	ASML Holding NV	19-6-2020	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0600	56	0	7	10-9-2019
O	ASL	ASML Holding NV	19-6-2020	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	99	10-9-2019
O	AS															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	145 10-9-2019
O	ASL	ASML Holding NV	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7500		33	0	72 10-9-2019
O	ASL	ASML Holding NV	19-6-2020	195,0000	P	EUR	12,1800	12,1800	12,1800	1	12,1800	12,5900		13	3	47 10-9-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	C	EUR	30,0000	30,3500	29,8000	4	30,3500	29,4700		29	8	1041 10-9-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	P	EUR	14,0000	14,0000	13,8800	4	13,9200	14,3900		14	13	160 10-9-2019
O	ASL	ASML Holding NV	19-6-2020	210,0000	C	EUR	23,9500	23,9500	23,0000	2	23,0000	23,4800		23	12	74 10-9-2019
O	ASL	ASML Holding NV	19-6-2020	210,0000	P	EUR	18,5500	18,5500	18,5500	1	18,5500	18,6300		19	1	131 10-9-2019
O	ASL	ASML Holding NV	19-6-2020	220,0000	C	EUR	18,8000	19,3500	18,8000	4	19,0200	18,3100		18	8527	8707 10-9-2019
O	ASL	ASML Holding NV	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6900		24	0	69 10-9-2019
O	ASL	ASML Holding NV	19-6-2020	230,0000	C	EUR	14,1000	14,4700	14,1000	2	14,4700	13,9700		14	9	366 10-9-2019
O	ASL	ASML Holding NV	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5200		30	0	75 10-9-2019
O	ASL	ASML Holding NV	19-6-2020	240,0000	C	EUR	11,1000	11,1500	11,1000	2	11,1500	10,4800		10	11922	11968 10-9-2019
O	ASL	ASML Holding NV	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1600		36	0	0 10-9-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	398 10-9-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5400		44	0	63 10-9-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	134 10-9-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,7400		88	0	4 10-9-2019
O	ASL	ASML Holding NV	19-6-2020	350,0000	C	EUR	0,3500	0,3500	0,3200	3	0,3200	0,3400		0	6	46 10-9-2019
O	ASL	ASML Holding NV	19-6-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,8800		137	0	10 10-9-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	167,0500		167	0	0 10-9-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	536 10-9-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	157,0500		157	0	0 10-9-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1155 10-9-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	147,0600		147	0	13 10-9-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	173 10-9-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	137,1500		137	0	15 10-9-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	306 10-9-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,2700		127	0	17 10-9-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	318 10-9-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	117,6000	117,6000	117,6000	1	117,6000	117,4200		117	2	84 10-9-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	250 10-9-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,0700		98	0	182 10-9-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	2,0300	2,0300	2,0300	1	2,0300	2,0800		2	1	373 10-9-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,5300		80	0	372 10-9-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	1195 10-9-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	72,2500	72,5000	72,2500	2	72,5000	70,7800		71	2	634 10-9-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	5,4500	5,7500	5,4500	3	5,7500	5,6300		6	11	1973 10-9-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	61,8000	61,8000	61,8000	1	61,8000	62,3200		62	5	1167 10-9-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	7,2500	7,6000	7,2500	3	7,5500	7,4500		7	20	2232 10-9-2019
O	ASL	ASML Holding NV	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3600		54	0	55 10-9-2019
O	ASL	ASML Holding NV	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	92 10-9-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	48,4400	48,4400	45,7500	3	45,7500	46,9400		47	6	1281 10-9-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	12,1500	12,8500	12,1500	6	12,8500	12,5800		13	0	832 10-9-2019
O	ASL	ASML Holding NV	18-12-2020	190,0000	C	EUR	41,5400	41,5400	39,9700	8	39,9700	40,1000		40	125	84 10-9-2019
O	ASL	ASML Holding NV	18-12-2020	190,0000	P	EUR	15,8000	15,8000	15,4100	2	15,4100	16,0000		16	2	316 10-9-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	34,4100	34,6600	33,8500	7	33,8500	33,9100		34	121	1278 10-9-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	19,4000	20,4000	19,4000	21	20,1500	19,9800		20	37	475 10-9-2019
O	ASL	ASML Holding NV	18-12-2020	210,0000	C	EUR	28,3500	28,3500	27,9000	2	27,9000	28,3300		28	2	72 10-9-2019
O	ASL	ASML Holding NV	18-12-2020	210,0000	P	EUR	24,2500	24,2500	24,2500	2	24,2500	24,6300		25	2	19 10-9-2019
O	ASL	ASML Holding NV	18-12-2020	220,0000	C	EUR	23,8500	24,3600	23,5000	5	23,5000	23,5400		24	17	144 10-9-2019
O	ASL	ASML Holding NV	18-12-2020	220,0000	P	EUR	30,5500	30,5500	30,5500	1	30,5500	29,9900		30	2	26 10-9-2019
O	ASL	ASML Holding NV	18-12-2020	230,0000	C	EUR	20,1000	20,1000	19,2500	3	19,2500	19,3000		19	5	89 10-9-2019
O	ASL	ASML Holding NV	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8500		36	0	12 10-9-2019
O	ASL	ASML Holding NV	18-12-2020	240,0000	C	EUR	15,9500	16,3500	15,4000	6	15,4000	15,7200		16	11	238 10-9-2019
O	ASL	ASML Holding NV	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3700		42	0	52 10-9-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	C	EUR	13,3000	13,3000	12,5500	12	12,7000	12,7100		13	23	211 10-9-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3600		49	0	14 10-9-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	4,2000	4,2000	3,9500	9	4,0400	4,0300		4	11	341 10-9-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,1200		91	0	97 10-9-2019
O	ASL	ASML Holding NV	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1200		64	0	13 10-9-2019
O	ASL	ASML Holding NV	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500		11	0	90 10-9-2019
O	ASL	ASML Holding NV	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6300		50	0	15 10-9-2019
O	ASL	ASML Holding NV	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200		17	0	71 10-9-2019
O	ASL	ASML Holding NV	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3600		37	0	47 10-9-2019
O	ASL	ASML Holding NV	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3600		25	0	19 10-9-2019
O	ASL	ASML Holding NV	18-6-2021	220,0000	C	EUR	27,7600	27,7600	27,5000	2	27,5000	27,4400		27	2	57 10-9-2019
O	ASL	ASML Holding NV	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1200		36	0	44 10-9-2019
O	ASL	ASML Holding NV	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400		17	0	0 10-9-2019
O	ASL	ASML Holding NV	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7100		56	0	0 10-9-2019
O	ASL	ASML Holding NV	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	2 10-9-2019
O	ASL	ASML Holding NV	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,5300		97	0	0 10-9-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	157,0500		157	0	26 10-9-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	170 10-9-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	147,1000		147	0	19 10-9-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	154 10-9-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	C											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	73,7000	73,7000	73,7000	1	73,7000	73,4000	73	1	287	10-9-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	10,3000	10,3000	10,3000	1	10,3000	10,4500	10	1	316	10-9-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7200	66	0	213	10-9-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	12,8700	12,9200	12,8700	3	12,9200	13,2600	13	6	158	10-9-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	C	EUR	53,1000	53,1000	53,1000	1	53,1000	52,0500	52	5	292	10-9-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	P	EUR	19,6200	19,9500	19,6200	2	19,9500	20,2500	20	6	85	10-9-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	40,4000	40,4000	40,4000	1	40,4000	40,5600	41	10	837	10-9-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	28,8000	28,8000	28,8000	1	28,8000	29,2600	29	2	162	10-9-2019
O	ASL	ASML Holding NV	17-12-2021	220,0000	C	EUR	31,2500	31,5000	30,9300	7	31,2500	30,8900	31	14	85	10-9-2019
O	ASL	ASML Holding NV	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2200	40	0	4	10-9-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	C	EUR	20,1100	20,4000	19,7000	7	20,1100	20,0800	20	10	316	10-9-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,1500	60	0	2	10-9-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	9,5000	9,5000	9,2500	3	9,2500	9,4500	9	17	408	10-9-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,2700	100	0	50	10-9-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	157,0500	157	0	44	10-9-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	362	10-9-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	137,2700	137	0	6	10-9-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	43	10-9-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,5700	128	0	41	10-9-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	380	10-9-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,0400	118	0	29	10-9-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	P	EUR	3,5800	3,5800	3,5800	1	3,5800	3,7800	4	1	150	10-9-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	C	EUR	100,4000	100,4000	100,4000	1	100,4000	99,8100	100	1	46	10-9-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	P	EUR	7,2500	7,2500	7,2500	1	7,2500	7,1600	7	1	100	10-9-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,2800	83	0	307	10-9-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	12,2000	12,2000	12,2000	1	12,2000	11,9700	12	2	534	10-9-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	69,3500	69,3500	68,5500	4	68,5500	68,5900	69	11	443	10-9-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	P	EUR	18,0000	18,5400	18,0000	3	18,5400	18,5100	19	4	206	10-9-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	C	EUR	56,2500	56,5500	55,7500	5	55,7500	55,8800	56	5	307	10-9-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	P	EUR	27,0000	27,0900	27,0000	2	27,0900	26,7500	27	3	263	10-9-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	45,6000	45,6000	44,7000	8	44,7000	45,1100	45	9	853	10-9-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	36,5000	36,5000	36,5000	1	36,5000	36,7100	37	2	88	10-9-2019
O	ASL	ASML Holding NV	16-12-2022	220,0000	C	EUR	37,0500	37,0500	35,4200	7	35,6800	36,2000	36	42	42	10-9-2019
O	ASL	ASML Holding NV	16-12-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2000	48	0	1	10-9-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	C	EUR	25,6000	26,1700	25,3000	30	25,4000	25,6300	26	53	230	10-9-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,6300	69	0	15	10-9-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	14,0000	14,3200	13,7500	20	13,8500	14,0000	14	60	628	10-9-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,2300	108	0	163	10-9-2019
O	ASL	ASML Holding NV	16-12-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	96	10-9-2019
O	ASL	ASML Holding NV	16-12-2022	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	200,3500	200	0	30	10-9-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	C	EUR	158,5500	158,5500	158,5500	1	158,5500	157,0600	157	2	4	10-9-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0100	1	1	90	10-9-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	C	EUR	138,7000	138,7000	138,7000	1	138,7000	137,4000	137	1	48	10-9-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6800	3	2	96	10-9-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	C	EUR	119,0000	119,9500	119,0000	3	119,9500	118,4700	118	6	73	10-9-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	P	EUR	5,6000	5,6000	5,6000	1	5,6000	5,5900	6	1	172	10-9-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,9300	101	0	55	10-9-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	P	EUR	9,6500	9,9500	9,6500	2	9,9500	9,9800	10	3	94	10-9-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,2000	85	0	67	10-9-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	P	EUR	15,5000	16,0600	15,2000	6	16,0600	15,7000	16	7	160	10-9-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	C	EUR	72,7500	72,7500	71,2000	7	71,2000	71,3800	71	8	149	10-9-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	P	EUR	23,4100	23,4100	23,4100	1	23,4100	23,4000	23	1	157	10-9-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	C	EUR	60,1000	60,4500	60,1000	2	60,4500	59,5000	60	2	257	10-9-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	P	EUR	31,9000	31,9000	31,9000	1	31,9000	32,6000	33	1	125	10-9-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	C	EUR	50,2000	50,2000	50,2000	2	50,2000	49,3700	49	2	420	10-9-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	P	EUR	43,0000	43,0000	43,0000	1	43,0000	43,3400	43	2	190	10-9-2019
O	ASL	ASML Holding NV	15-12-2023	220,0000	C	EUR	41,1000	41,3000	40,5700	7	40,5700	40,8500	41	33	49	10-9-2019
O	ASL	ASML Holding NV	15-12-2023	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3700	55	0	1	10-9-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	C	EUR	30,7000	30,9000	30,3000	7	30,3200	30,4600	30	8	286	10-9-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,3300	76	0	140	10-9-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	C	EUR	18,5500	18,7000	18,1700	5	18,1700	18,4800	18	5	182	10-9-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,0800	116	0	78	10-9-2019
O	ASL	ASML Holding NV	15-12-2023	400,0000	C	EUR	6,9500	7,0500	6,9500	3	7,0500	7,1000	7	6	120	10-9-2019
O	ASL	ASML Holding NV	15-12-2023	400,0000	P	EUR	206,0300	206,2500	205,5500	5	205,5500	206,3400	206	7	25	10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1400	52	0	0	10-9-2019
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	10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1400	50	0	0	10-9-2019
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	10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1400	48	0	10	10-9-2019
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	10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1400	46	0	0	10-9-2019
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	10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1400	44	0	0	10-9-2019
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	10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1400	42	0	0	10-9-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	612	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1400	32	0	112	10-9-2019	
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	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1400	30	0	122	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	317	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1400	28	0	569	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	125	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1400	26	0	283	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	226	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1400	24	0	396	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1400	23	0	350	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	203	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1400	22	0	99	10-9-2019	
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	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1500	21	0	6	10-9-2019	
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	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1600	20	0	111	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	121	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1700	19	0	20	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	63	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	C	EUR	19,3500	19,3500	17,5100	3	17,5100	18,1800	18	11	275	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	184	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1900	16	0	244	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	66	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200	14	0	223	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	102	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300	13	0	151	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	75	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400	12	0	21	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	40	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	68,0000	C	EUR	10,8500	10,8500	10,4500	2	10,4500	10,2900	10	2	99	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	68,0000	P	EUR	0,1300	0,1900	0,1300	4	0,1900	0,1500	0	4	123	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	C	EUR	9,0000	9,1500	7,7900	6	8,1000	8,3600	8	11	267	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	P	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2300	0	3	326	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	243	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	72,0000	P	EUR	0,2100	0,3800	0,2100	2	0,3800	0,3700	0	59	2	199	10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	162	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	74,0000	P	EUR	0,4500	0,7000	0,4500	9	0,7000	0,6400	1	201	304	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	76,0000	C	EUR	4,0500	4,0500	3,4000	3	3,4000	3,2000	3	15	320	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	76,0000	P	EUR	0,5500	1,2500	0,5500	11	1,2000	1,0700	1	290	199	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	78,0000	C	EUR	2,7700	2,7700	1,6500	10	1,9000	1,9900	2	85	158	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	78,0000	P	EUR	0,8000	2,1500	0,8000	8	2,1500	1,8600	2	52	145	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	80,0000	C	EUR	1,3000	1,3100	0,7500	16	1,1000	1,1800	1	64	438	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	80,0000	P	EUR	1,4000	2,4500	1,4000	7	2,4500	3,0500	3	84	172	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	82,0000	C	EUR	0,8000	0,8000	0,6000	7	0,6000	0,6400	1	8	109	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	82,0000	P	EUR	3,3500	3,3500	3,3500	3	3,3500	4,5100	5	5	28	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	84,0000	C	EUR	0,4600	0,4600	0,3100	2	0,3100	0,3300	0	22	340	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	84,0000	P	EUR	5,3500	5,3500	5,3500	1	5,3500	6,2000	6	1	21	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	0	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	120	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	5	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	90,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	50	217	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600	12	0	0	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300	14	0	0	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2700	24	0	15	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	81	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3000	22	0	0	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	56,0000	P	EUR	0,1500	0,1900	0,1500	4	0,1900	0,1800	0	6	14	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3400	20	0	11	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	31	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800	18	0	11	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	60,0000	P	EUR	0,2800	0,3000	0,2800	4	0,3000	0,2600	0	60	125	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	62,0000	C	EUR	16,8900	16,8900	16,8900	1	16,8900	16,4400	16	1	3	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	75	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300	15	0	66	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	243	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400	13	0	45	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	80	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	40	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	68,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6600	1	1	73	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	278	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	70,0000	P	EUR	0,8000	1,0000	0,8000	4	1,0000	0,9200	1	28	71	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	82	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	72,0000	P	EUR	1,0500	1,1000	1,0500	2	1,1000	1,2600	1	7	64	10-9-2019	
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	74,0000	C	EUR	0,0000	0,0000	0,								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	82,0000	C	EUR	2,4000	2,4000	1,9500	6	1,9500	1,7600		2	56	28 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	82,0000	P	EUR	4,9500	4,9500	4,9500	1	4,9500	5,6600		6	2	3 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	84,0000	C	EUR	1,4000	1,4000	1,1500	5	1,1500	1,2400		1	86	111 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	4 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	88,0000	C	EUR	0,8500	0,9000	0,5000	15	0,5000	0,6200		1	156	173 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	88,0000	P	EUR	8,6000	8,6000	8,6000	1	8,6000	10,5200		11	1	1 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	92,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3000		0	1	188 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	0 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	40 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	18-10-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700		18	0	0 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000		19	0	10 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		0	37	10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100		15	0	0 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	64,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,9100		1	1	23 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	2 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	1 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	12 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	70,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,8500		2	4	30 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	1 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	23 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	0 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	74,0000	P	EUR	3,2500	3,2500	3,1000	3	3,1000	3,0000		3	5	168 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	101 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	0 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	78,0000	C	EUR	4,8000	4,8000	4,8000	1	4,8000	4,7700		5	15	27 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	78,0000	P	EUR	3,9500	3,9500	3,9500	1	3,9500	4,6900		5	2	32 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	80,0000	C	EUR	3,7700	3,7700	3,7700	1	3,7700	3,8500		4	1	46 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	80,0000	P	EUR	4,9500	6,0000	4,9500	2	6,0000	5,7700		6	22	89 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	82,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	3,0700		3	1	5 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	10 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	84,0000	C	EUR	2,7000	2,7500	2,5100	7	2,5100	2,4200		2	25	67 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	2 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	88,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,4900		1	1	167 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	88,0000	P	EUR	9,4000	9,4000	9,4000	1	9,4000	11,4200		11	10	5 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	95 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300		15	0	0 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	96,0000	C	EUR	0,7000	0,7000	0,5500	11	0,6000	0,5400		1	156	146 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4800		18	0	0 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2100		43	0	8 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	104 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2600		38	0	338 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	162 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3700		32	0	206 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	431 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4100		30	0	72 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	357 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	50,0000	C	EUR	29,8500	29,8500	29,2500	2	29,2500	28,4700		28	11	456 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	437 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5300		27	0	380 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	206 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	54,0000	C	EUR	25,8600	25,8600	25,8600	1	25,8600	24,6200		25	1	437 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	54,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5300		1	1	423 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	55,0000	C	EUR	23,5500	23,5500	23,5500	1	23,5500	23,6500		24	5	612 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	55,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,5600		1	1	236 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7200		23	0	415 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	135 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8100		21	0	333 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	58,0000	P	EUR	0,6500	0,6600	0,6500	2	0,6600	0,7200		1	5	190 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	60,0000	C	EUR	19,6500	19,6500	19,6500	1	19,6500	18,9800		19	4	372 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	324 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	65,0000	C	EUR	15,2000	15,2000	15,2000	1	15,2000	14,5400		15	2	439 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	65,0000	P	EUR	1,4000	1,5000	1,4000	2	1,5000	1,4700		1	0	224 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	70,0000	C	EUR	11,3000	11,3000	10,4500	3	10,4500	10,5600		11	4	1071 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	70,0000	P	EUR	2,3000	2,5500	2,3000	2	2,5500	2,5000		3	21	229 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	75,0000	C	EUR	8,9000	8,9000	7,2500	5	7,2500	7,1800		7	6	196 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	75,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	4,1300		4	1	134 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	80,0000	C	EUR	5,6500	5,6500	4,3500	5	4,3500	4,5900		5	15	474 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	103 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	85,0000	C	EUR	2,9700	2,9700	2,9700	1	2,9700	2,7900		3	2	72 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	80 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	90,0000	C	EUR	1,9500	1,9500	1,5000	5	1,5000	1,6900		2	29	284 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700		14	0	8 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	100,0000	C	EUR	0,6500	0,6500	0,5500	3	0,5500	0,5700		1	3	118 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5600		23	0	0 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	14 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2400		32	0	20 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3800		38	0	22 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	68 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2700		23	0	17 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	56,0000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	1,2500		1	104	10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4800		21	0	106 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	46 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7700		20	0	263 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	139 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400		16	0	233 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	78 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000		12	0	300 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	70,0000	P	EUR	3,9500	4,2500	3,9000	8	4,2000	4,1300		4	50	106 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	95 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	75,0000	P	EUR	6,2000	6,2000	6,2000	1	6,2000	6,0600		6	15	101 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	313 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	80,0000	P	EUR	7,9500	8,7000	7,9500	3	8,7000	8,6000		9	8	24 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	85,0000	C	EUR	4,9500	4,9500	4,4000	4	4,4000	4,6200		5	4	26 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	0 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	90,0000	C	EUR	3,4000	3,4000	3,3200	2	3,3200	3,1900		3	4	92 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900		15	0	12 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	61 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6000		24	0	1 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	110,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6800		1	7	56 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8300		33	0	15 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0900		29	0	59 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	166 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6100		25	0	3 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	231 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	60,0000	C	EUR	19,8000	19,8000	19,8000	1	19,8000	20,4600		20	1	145 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	60,0000	P	EUR	2,7000	2,9200	2,7000	4	2,9200	2,9300		3	25	108 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	65,0000	C	EUR	17,1500	17,1500	17,1500	1	17,1500	16,6200		17	4	69 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	43 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	70,0000	C	EUR	14,0600	14,0600	13,2500	4	13,2500	13,1800		13	6	204 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	64 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	75,0000	C	EUR	10,7500	10,8000	9,9000	4	9,9000	10,2900		10	7	102 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	75,0000	P	EUR	8,0000	8,0000	8,0000	1	8,0000	8,1200		8	1	635 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	80,0000	C	EUR	8,2000	8,2000	7,7500	4	7,7500	7,8800		8	12	897 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	80,0000	P	EUR	10,0500	10,9000	10,0500	3	10,9000	10,8100		11	14	80 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	28 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9400		14	0	0 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	90,0000	C	EUR	4,1500	4,3500	4,1500	2	4,3500	4,4200		4	3	47 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200		18	0	60 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	8 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5900		26	0	20 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	280 10-9-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5600		35	0	0 10-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	4 10-9-2019
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 10-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	0 10-9-2019
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 10-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	0 10-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	56 10-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	1 10-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	46 10-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	0 10-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	130 10-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	41 10-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1089 10-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	31,0000	C	EUR	2,6500	2,7400	2,6400	3	2,7400	2,6100		3	3	63 10-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	31,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		0	5	298 10-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	C	EUR	1,6000	1,7500	1,6000	9	1,7300	1,6800		2	24	253 10-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	P	EUR	0,1500	0,1600	0,1500	4	0,1500	0,1600		0	4	123 10-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	33,0000	C	EUR	0,6500	0,9100	0,6500	5	0,9100	0,9000		1	23	162 10-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	33,0000	P	EUR	0,3700	0,4500	0,3600	12	0,3700	0,3700		0	38	80 10-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	C	EUR	0,3500	0,4500	0,3000	9	0,3500	0,3800		0	43	426 10-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8500		1	1	328 10-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	35,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300		0	1	44 10-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	35,0000	P	EUR	1,7000	1,7000	1,6200	3	1,6200	1,6000		2	30	284 10-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0300		0	2	258 10-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	283 10-9-2019
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 10-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	26 10-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0100		0	2	225 10-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	146 10-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	709 10-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	183 10-9-2019
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 10-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	3 10-9-2019
O	ASR	ASR Nederland - Stock Option	20-9-2													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASR	ASR Nederland - Stock Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	0	10-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	10-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	3	10-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	29,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700	0	3	12	10-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	10-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	10-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	30,0000	C	EUR	3,5600	3,5600	3,5600	1	3,5600	3,6400	4	1	0	10-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	37	10-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	4	0	10-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	31,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400	0	5	64	10-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	32,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9300	2	1	222	10-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	95	10-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	33,0000	C	EUR	1,0000	1,2500	1,0000	3	1,2500	1,2500	1	52	64	10-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	17	10-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	34,0000	C	EUR	0,6500	0,7400	0,6100	6	0,7000	0,7100	1	64	84	10-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	83	10-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	35,0000	C	EUR	0,3800	0,3800	0,3800	2	0,3800	0,3700	0	4	4	10-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	12	10-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	45	10-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	11	10-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	39	10-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	10-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	45	10-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	10-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	7	10-9-2019
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	10-9-2019
O	ASR	ASR Nederland - Stock Option	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	1	10-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	0	10-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	10-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	0	10-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	32	10-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	10-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	4	10-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	10-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	10-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	1	10-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	100	10-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	13	10-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1	10-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	102	10-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	49	10-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	13	10-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	33,0000	P	EUR	1,0800	1,0800	0,9800	3	0,9800	1,0100	1	27	42	10-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	34,0000	C	EUR	0,9800	1,0200	0,7700	5	1,0000	0,9900	1	13	66	10-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	10-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	10-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	10-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	10-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	10-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-9-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	0	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	1	10-9-2019
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	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	1	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	77	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	3	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	106	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	1	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	23	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	30,0000	P	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4600	0	40	154	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	32,0000	C	EUR	2,4100	2,5300	2,4100	3	2,5000	2,4400	2	26	166	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	32,0000	P	EUR	0,9400	0,9400	0,9400	1	0,9400	0,9500	1	2	252	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	34,0000	C	EUR	1,1500	1,2900	1,1500	6	1,2700	1,2900	1	13	138	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	34,0000	P	EUR	1,8000	1,8000	1,7900	2	1,7900	1,8000	2	32	408	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	C	EUR	0,5000	0,5500	0,5000	2	0,5500	0,5900	1	18	568	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	P	EUR	3,0500	3,0500	3,0500	2	3,0500	3,1100	3	20	231	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	532	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	126	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	40,0000	C	EUR	0,1000	0,1400	0,1000	2	0,1400	0,1100	0	6	243	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	83	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	103	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	42	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-</						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASR	ASR Nederland - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	7	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	28,0000	C	EUR	5,6500	5,8500	5,6500	2	5,8500	5,9300	6	3	19	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	38	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	29,0000	C	EUR	5,1500	5,1500	5,1500	1	5,1500	5,0800	5	1	7	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	29,0000	P	EUR	0,6300	0,6300	0,6200	2	0,6200	0,6100	1	32	37	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	43	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	30,0000	P	EUR	0,9300	0,9300	0,8000	3	0,8000	0,8100	1	13	130	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	32,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8700	3	20	177	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	67	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	34,0000	C	EUR	1,7500	1,7900	1,6000	3	1,7900	1,7700	2	9	61	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	153	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	103	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	46	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	40	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	14	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	40,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2700	0	1	28	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	24	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300	12	0	14	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6100	17	0	14	10-9-2019
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	10-9-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	55,0000	P	EUR	21,6500	21,6500	21,6500	1	21,6500	21,6200	22	2	10	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	66	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	268	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	204	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	2	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	43	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	206	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	490	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	123	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	135	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	355	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	105	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	324	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8200	2	6	904	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1094	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	482	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	691	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	659	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	741	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	713	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1439	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	372	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2719	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	101	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8200	1	5	1027	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	2810	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	15	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	1523	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1867	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	67	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	652	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	27	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	1057	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,5000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300	0	10	312	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	150	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,6000	P	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0500	0	328	337	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	3	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,7000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0800	0	10	10	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,8000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1400	0	1	2	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,8000	P	EUR	0,0800	0,1700	0,0800	4	0,1700	0,1200	0	66	78	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,9000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	1	13	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,9000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1700	0	10	156	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	4,0000	C	EUR	0,0500	0,0600	0,0500	2	0,0600	0,0500	0	12	862	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	582	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	4,1000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0400	0	3	247	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	651	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	4,2000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	1	171	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	4,2000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4100	0	4	107	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	4,3000	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	ATC	Alice Europe - Stock Option	20-9-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	307	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	2	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	9	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	250	10-9-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	3	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	9	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,1000	C	EUR	0,8000	0,8000	0,7300	2	0,7300	0,7600	1	3	6	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	5	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	24	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	30	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	5	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	4	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	2	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,5000	P	EUR	0,1300	0,1600	0,1300	5	0,1600	0,1200	0	64	69	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,6000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1500	0	20	31	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,8000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2400	0	1	27	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,8000	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2400	0	6	24	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	55	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	115	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	352	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	137	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	137	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	607	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,2000	C	EUR	0,1100	0,1100	0,0900	2	0,0900	0,1000	0	41	321	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	109	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	121	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	209	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	14	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	108	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	17	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	485	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3983	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	18-10-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	3,4000	P	EUR	0,1900	0,2000	0,1900	3	0,2000	0,1900	0	10	13	10-9-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	3,6000	C	EUR	0,4300	0,4300	0,4000	2	0,4000	0,4500	0	2	2	10-9-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	7	10-9-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	3,8000	C	EUR	0,3200	0,3200	0,2900	2	0,2900	0,3400	0	10	12	10-9-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	3	10-9-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	3,9000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2900	0	1	15	10-9-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	103	10-9-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	112	10-9-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2	10-9-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	60	10-9-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	3	10-9-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	417	10-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	24	10-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	384	10-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	635	10-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	593	10-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	312	10-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	462	10-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	899	10-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	595	10-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	377	10-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,2000	P	EUR	0,0700	0,0700	0,0700	3	0,0700	0,0600	0	140	738	10-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	400	10-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	839	10-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	551	10-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	520	10-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	87	10-9-2019
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	10-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	390	10-9-2019
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	10-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	680	10-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	4205	10-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	583	10-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	163	10-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,4000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6700	1	50	122	10-9-2019
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	10-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	2391	10-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,5000	P	EUR	0,3000	0,3300	0,3000	2	0,3300	0,3000	0	31	254	10-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,6000	P	EUR	0,3400	0,3500	0,3400	2	0,3500	0,3500	0	7	29	10-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,8000	C	EUR	0,4200	0,4200	0,3800	6	0,4100	0,4300	0	101	135	10-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,8000	P	EUR	0,4500	0,4600	0,4400	3	0,4400	0,4400	0	53	2350	10-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,0000	C	EUR	0,3200	0,3200	0,3100	2	0,3100	0,3400	0	2	536	10-9-2019
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	10-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	917	10-9-2019
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	10-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	84	10-9-2019
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	10-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,5000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000	0	1	1499	10-9-2019
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	10-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	390	10-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	10-9-2019
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	10-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1981	10-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	8	10-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	52	10-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	10-9-2019
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	10-9-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	5	10-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	1	10-9-2019
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	10-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	1	10-9-2019
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	10-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	10-9-2019
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	10-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	175	10-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	38	10-9-2019
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	10-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	168	10-9-2019
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	10-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	49	10-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	68	10-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	98	10-9-2019
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	10-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	634	10-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	55	10-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	82	10-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	469	10-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	181	10-9-2019
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	10-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	492	10-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	355	10-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	110	10-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	16	10-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	24	10-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,4000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4300	0	2	35	10-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,5000	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	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	10-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	25	10-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,4000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3600	0	5	14	10-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,5000	C	EUR	0,3100	0,3100	0,3100	3	0,3100	0,3300	0	3	605	10-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	41	10-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1	10-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	15	10-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	5,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300	0	1	28	10-9-2019
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	0	10-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	230	10-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	200	10-9-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	0	10-9-2019
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	2	10-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	140	10-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	43	10-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	531	10-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	195	10-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	59	10-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	90	10-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	34	10-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,0000	C	EUR	1,1500	1,1500	1,0500	5	1,0500	1,1200	1	32	243	10-9-2019
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	100	499	10-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,2000	C	EUR	0,9700	0,9700	0,9700	1	0,9700	1,0000	1	25	158	10-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	121	10-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	124	10-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	142	10-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,5000	C	EUR	0,8000	0,8000	0,7500	2	0,7500	0,8400	1	11	395	10-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	109	10-9-2019
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	10-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	7	10-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	19	10-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	23	10-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,0000	C	EUR	0,6000	0,6000	0,5500	4	0,5500	0,6100	1	36	308	10-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8600	1	1	528	10-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,2000	C	EUR	0,5000	0,5000	0,5000	3	0,5000	0,5300	1	51	176	10-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	10-9-2019
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	10-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	10	10-9-2019
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	10-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	93	10-9-2019
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	10-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	15	10-9-2019
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	10-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	845	10-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	125	10-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	10	10-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	10-9-2019
O	ATC	Alice Europe - Stock Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	270	10-9-2019
F	AU6	Aurubis AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,4442	42	0	0	10-9-2019
F	AU6	Aurubis AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,4306	42	0	0	10-9-2019
F	AU6	Aurubis AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,4155	42	0	0	10-9-2019
F	AU6	Aurubis AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3948	42	0	0	10-9-2019
F	AU6	Aurubis AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,9366	41	0	0	10-9-2019
F	AU6	Aurubis AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,8749	41	0	0	10-9-2019
F	AW6	Aviva - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	387,5000	388	0	0	10-9-2019
F	AW6	Aviva - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	387,7900	388	0	0	10-9-2019
F	AW6	Aviva - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	388,0800	388	0	0	10-9-2019
F	AW6	Aviva - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	388,4500	388	0	0	10-9-2019
F	AW6	Aviva - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	389,4400	389	0	0	10-9-2019
F	AW6	Aviva - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	368,7200	369	0	0	10-9-2019
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	30,2500	30	0	0	10-9-2019
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	36,5000	37	0	0	10-9-2019
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,5000	41	0	0	10-9-2019
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	0	10-9-2019
F	AW8	Aviva - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	0	10-9-2019
F	AX6	Axel Springer SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,9914	63	0	0	10-9-2019
F	AX6	Axel Springer SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,9181	63	0	0	10-9-2019
F	AX6	Axel Springer SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,8311	63	0	0	10-9-2019
F	AX6	Axel Springer SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,6387	61	0	0	10-9-2019
F	AY6	Sampo A - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,1148	38	0	0	10-9-2019
F	AY6	Sampo A - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,1025	38	0	0	10-9-2019
F	AY6	Sampo A - Stock Future	15-11-2019	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	AZQ	Allianz - Stock Option	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7400	43	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9400	38	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	3	10-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2800	33	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	125	10-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8000	29	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	28	10-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2500	24	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	33	10-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8900	20	0	1	10-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	25	10-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7800	16	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	3	10-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200	12	0	4	10-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	52	10-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	4	10-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	175	10-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100	12	0	2	10-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	53	10-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100	15	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	25	10-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0400	19	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4500	23	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	25	10-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9400	33	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7800	43	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7500	53	0	0	10-9-2019
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	10-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,7600	73	0	0	10-9-2019
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	10-9-2019
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,7900	93	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9800	48	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8100	39	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1300	30	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8800	26	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7900	22	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000	18	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700	15	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500	11	0	1	10-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600	9	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500	12	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400	14	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6000	18	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1800	21	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1800	25	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0300	34	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2700	53	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	20-3-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,1700	73	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,6000	108	0	0	10-9-2019
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	10-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,6000	88	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,6000	68	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6200	58	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	AZQ	Allianz - Stock Option	19-6-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2800	22	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400	9	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5900	19	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900	15	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400	13	0	25	10-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100	12	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600	16	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6200	19	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8600	22	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4300	25	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2800	29	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4100	33	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3200	42	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7900	52	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5200	62	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,3700	81	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,4000	101	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,6000	108	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,6000	88	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,6000	68	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8100	58	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4700	48	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8000	40	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4500	31	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9200	24	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600	13	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800	17	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3200	17	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400	12	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6100	23	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	2	10-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3000	29	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7700	37	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2600	45	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,6400	103	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,6000	88	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,6000	68	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7600	58	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4100	48	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400	8	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7100	40	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000	11	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5800	32	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600	15	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3400	24	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3900	19	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000	18	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9700	25	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1800	31	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	0	10-9-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2800				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,6000		88	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,6000		68	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6000		58	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7800		48	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3000		39	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1100		32	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700		17	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6300		26	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4900		22	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0300		20	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2300		28	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900		15	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7300		35	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600		12	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8700		42	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6500		50	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1200		58	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,9300		67	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,7200		114	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7400		58	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6700		49	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800		14	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1500		33	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5900		24	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6200		27	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9500		29	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0700		21	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8700		35	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5200		17	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4100		41	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900		13	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7400		49	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5600		57	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,1100		65	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,0900		74	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0 10-9-2019
O	AZQ	Allianz - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,8100		121	0	0 10-9-2019
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6954		5	0	0 10-9-2019
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5889		5	0	0 10-9-2019
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5872		5	0	0 10-9-2019
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5850		5	0	0 10-9-2019
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5787		5	0	0 10-9-2019
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4119		4	0	0 10-9-2019
F	BA8	Banco Bilbao Vizcaya Argentina - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 10-9-2019
F	BA8	Banco Bilbao Vizcaya Argentina - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 10-9-2019
F	BA8	Banco Bilbao Vizcaya Argentina - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 10-9-2019
F	BA8	Banco Bilbao Vizcaya Argentina - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 10-9-2019
F	BA8	Banco Bilbao Vizcaya Argentina - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 10-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 10-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	119	0 10-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	2 10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	1 10-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1840 10-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,2000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600		0	3	4 10-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	907 10-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	10 10-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	928 10-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	106 10-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,4000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	1	286 10-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,5000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200		0	5	74 10-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,5000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	10	685 10-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,6000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	50	554 10-9-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,6000	P	EUR	0,1300	0,1300	0,1300	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 Date
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1071	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,1000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5800	1	50	182	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3082	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,2000	P	EUR	0,6700	0,6900	0,6700	3	0,6800	0,6700	1	210	3845	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	97	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	13	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3502	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	1097	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	794	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	P	EUR	1,1000	1,1000	1,1000	3	1,1000	1,0700	1	10	1061	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	61	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,8000	P	EUR	1,2700	1,2700	1,2700	1	1,2700	1,2700	1	49	940	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	30	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	P	EUR	1,4700	1,5000	1,4700	2	1,5000	1,4700	1	13	868	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	84	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	275	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	153	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	371	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	427	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	719	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	124	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	0	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	1,8000	C	EUR	0,7800	0,7800	0,7800	1	0,7800	0,7700	1	2	0	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,2000	C	EUR	0,4100	0,4100	0,4100	2	0,4100	0,4100	0	5	166	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	14	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	140	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,5000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800	0	1	32	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,5000	P	EUR	0,1400	0,1600	0,1400	5	0,1400	0,1600	0	25	186	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	106	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	71	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,7000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	31	50	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	50	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	82	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	558	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1430	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	1038	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	7	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	388	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	3	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	13	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-10-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,2000	P	EUR	0,1200	0,1200	0,1200	3	0,1200	0,1200	0	7	7	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	148	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,4000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	2	34	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	8	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-</						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5300	1	5	557	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	200	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	52	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	102	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	4	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	2	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	P	EUR	0,0200	0,0300	0,0200	3	0,0300	0,0300	0	3	12	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	15	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	271	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	50	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	476	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	5	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900	0	20	332	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	C	EUR	0,3300	0,3400	0,3300	2	0,3400	0,3400	0	51	117	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200	0	5	780	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700	0	2	117	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2500	0	12	2101	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200	0	1	110	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900	0	5	622	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	C	EUR	0,1400	0,1400	0,1300	6	0,1300	0,1300	0	305	566	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	P	EUR	0,4100	0,4200	0,4100	2	0,4200	0,4100	0	14	1310	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800	0	2	3408	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600	1	1	7269	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	2082	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	646	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6408	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	4305	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200	0	5	984	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	964	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1255	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	955	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7813	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4900	1	4	7225	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1559	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	1468	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	988	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	3545	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	65	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4800	2	10	1485	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	1248	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	6	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	891	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	267	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	40	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,4000	P	EUR	0,3000	0,3000	0,2900	3	0,2900	0,3000	0	19	133	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,5000	C	EUR	0,3600	0,3600	0,3600	3	0,3600	0,3600	0	8	205	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,5000	P	EUR	0,3400	0,3400	0,3400	2	0,3400	0,3400	0	9	670	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	13	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	29	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,8000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100	0	45	85	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,8000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5000	1	7	266	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,0000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1400	0	25	720	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,0000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6300	1	450	884	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	256	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	155	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	194	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	355	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	348	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	215	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	410	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	831	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	220	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	40	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	309	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	215	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	86	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	242	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	34	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	75	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	235	2414	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	131	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1980	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	2326	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	6880	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	268	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,8000	C	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2700	0	40	95	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	25	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	2761	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	5551	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	124	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	567	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	41	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	16015	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	65	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	270	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	628	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	7	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	4	8866	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	4085	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	1090	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	2344	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	2988	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	780	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	0	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	776	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	60	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	P	EUR	0,1200	0,1300	0,1200	3	0,1300	0,1300	0	4	6059	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	218	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	P	EUR	0,3600	0,3600	0,3600	3	0,3600	0,3700	0	10	16361	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	C	EUR	0,5200	0,5300	0,5200	2	0,5300	0,5200	1	15	688	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	11298	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	C	EUR	0,3200	0,3200	0,3000	3	0,3000	0,3100	0	25	7102	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	P	EUR	0,8200	0,8800	0,8200	11	0,8500	0,8700	1	421	8187	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	1857	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	10642	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	P	EUR	1,6500	1,6500	1,6500	9	1,6500	1,6700	2	13	1864	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1361	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,5000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1300	2	5	714	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	383	10-9-2019
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	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	805	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	57	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	244	10-9-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	1,0000	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	BAM	Koninklijke BAM Groep N.V	18-6-2021	3,0000	P	EUR	1,0100	1,0100	1,0000	6	1,0000	1,0300	1	169	1711	10-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-6-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	888	10-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-6-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	1892	10-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-6-2021	4,0000	C	EUR	0,1600	0,1600	0,1600	5	0,1600	0,1600	0	68	787	10-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-6-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	523	10-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-6-2021	4,5000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1200	0	14	485	10-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-6-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	151	10-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-6-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2504	10-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-6-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	23	10-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	10-9-2019
O	BAM	Koninklijke BAM Groep N.V	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	42	10-9-2019
F	BD6	Beiersdorf AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,7850	110	0	0	10-9-2019
F	BD6	Beiersdorf AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,7497	110	0	0	10-9-2019
F	BD6	Beiersdorf AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,7107	110	0	0	10-9-2019
F	BD6	Beiersdorf AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,6572	110	0	0	10-9-2019
F	BD6	Beiersdorf AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,5057	110	0	0	10-9-2019
F	BD6	Beiersdorf AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,6417	109	0	0	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7700	19	0	15	10-9-2019
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	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700	17	0	0	10-9-2019
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	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	14,0000	C	EUR	14,4500	14,4500	14,4500	1	14,4500	14,7700	15	1	2	10-9-2019
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	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700	13	0	0	10-9-2019
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	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	17,0000	C	EUR	11,4500	11,4500	11,4500	1	11,4500	11,7700	12	2	47	10-9-2019
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	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	22	10-9-2019
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	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	19,0000	C	EUR	9,4500	9,4500	9,4500	2	9,4500	9,7700	10	3	231	10-9-2019
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	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	20,0000	C	EUR	8,1500	8,6500	8,1500	9	8,6500	8,7700	9	63	584	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	20,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	6	1013	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	20	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	20,5000	P	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0100	0	7	74	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	21,0000	C	EUR	7,4500	7,6000	7,4500	2	7,6000	7,7700	8	18	561	10-9-2019
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	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	12	10-9-2019
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	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	22,0000	C	EUR	6,4300	6,7500	6,4300	9	6,6500	6,7800	7	51	418	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	22,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	20	778	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	54	10-9-2019
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	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	23,0000	C	EUR	5,5000	5,8500	5,5000	3	5,8500	5,7900	6	3	914	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	23,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	2	280	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	14	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	231	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	513	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	24,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0300	0	5	1407	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	112	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	70	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	25,0000	C	EUR	3,4000	3,7000	3,4000	5	3,7000	3,8200	4	167	690	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	25,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	2	818	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	89	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	25,5000	P	EUR	0,0900	0,0900	0,0800	2	0,0800	0,0800	0	56	195	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	26,0000	C	EUR	2,4500	2,9000	2,4000	13	2,8900	2,8600	3	204	1117	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	26,0000	P	EUR	0,1500	0,1500	0,1000	12	0,1000	0,0900	0	263	1455	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	26,5000	C	EUR	1,9500	2,1000	1,9500	8	2,1000	2,4000	2	100	423	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	26,5000	P	EUR	0,1700	0,1900	0,1400	15	0,1400	0,1300	0	225	314	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	27,0000	C	EUR	1,6000	1,9500	1,5000	13	1,9500	1,9700	2	77	733	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	27,0000	P	EUR	0,2600	0,2600	0,2400	5	0,2400	0,2000	0	110	929	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	27,5000	C	EUR	1,2000	1,4800	1,2000	3	1,4800	1,5400	2	333	5	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	27,5000	P	EUR	0,4000	0,4100	0,2800	10	0,2800	0,2800	0	409	470	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	28,0000	C	EUR	0,9000	1,1500	0,8500	18	1,1400	1,1600	1	157	1286	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	28,0000	P	EUR	0,5500	0,5500	0,4500	5	0,4500	0,4000	0	66	696	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	28,5000	C	EUR	0,6000	0,8000	0,6000	9	0,8000	0,8400	1	38	454	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	28,5000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,5700	1	1	4	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	29,0000	C	EUR	0,4000	0,5500	0,3700	11	0,5500	0,5700	1	56	536	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	29,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8100	1	100	165	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	29,5000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1000	1	1	1	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	30,0000	C	EUR	0,1500	0,2000	0,1500	11	0,2000	0,2200	0	92	991	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	30,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,4500	1	4	459	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	526	10-9-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	15	10-9-2019
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</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	2	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	6	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	22,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	1	174	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	9	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	204	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	59	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	24,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800	0	2	140	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	52	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	24	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	21	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	114	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	18	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	194	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	35	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	88	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	12	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	26,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100	1	1	36	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	122	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	27,0000	P	EUR	0,7500	0,7500	0,6500	5	0,6500	0,6400	1	42	63	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	27,5000	C	EUR	1,9400	1,9400	1,9400	1	1,9400	2,0400	2	1	176	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	251	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	28,0000	C	EUR	1,4500	1,5100	1,4500	4	1,5100	1,7300	2	11	71	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	28,0000	P	EUR	1,1500	1,1500	0,9600	7	1,0000	0,9700	1	125	252	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	28,5000	C	EUR	1,2000	1,4500	1,2000	3	1,4500	1,4300	1	16	22	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	28,5000	P	EUR	1,3000	1,3000	1,3000	3	1,3000	1,1700	1	3	4	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	29,0000	C	EUR	0,9200	1,1000	0,9000	17	1,0900	1,1600	1	68	245	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	20	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	30,0000	C	EUR	0,5500	0,6500	0,5500	4	0,6500	0,7400	1	13	170	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	10	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	32,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300	0	5	535	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	10	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	22,0000	C	EUR	6,5500	6,5500	6,5500	1	6,5500	6,9700	7	1	1	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	22,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2200	0	2	200	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	0	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	3	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	38	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	25,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,5900	1	1	156	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	16	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	87	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	71	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	94	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	70	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	210	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	59	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	27,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,1300	1	1	70	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	41	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	28,0000	C	EUR	2,0000	2,2000	2,0000	5	2,1500	2,2700	2	41	163	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	28,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5200	2	1	121	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	29,0000	C	EUR	1,6000	1,6000	1,6000	2	1,6000	1,7200	2	2	118	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	29,0000	P	EUR	2,1500	2,1500	2,1500	2	2,1500	1,9800	2	3	33	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	30,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2800	1	3	29	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	1	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	32,0000	C	EUR	0,5500	0,6200	0,5500	2	0,6200	0,6600	1	60	60	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700	17	0	1	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800	15	0	15	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	109	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	16,0000	C	EUR	12,3000	12,3000	12,3000	2	12,3000	12,8200	13	10	89	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	945	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	18,0000	C	EUR	10,4000	10,8500	10,4000	5	10,8500	10,8700	11	13	388	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	561	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	36	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	131	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	312	10-9-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	25,0000	P	EUR	0,9500	0,9500	0,9500	3	0,9500	0,8600		1	16	1154 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	26,0000	C	EUR	3,5000	3,7500	3,5000	3	3,7500	3,8800		4	3	1056 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	26,0000	P	EUR	1,2500	1,2500	1,1500	4	1,1500	1,1400		1	32	1075 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	27,0000	C	EUR	2,9000	3,1500	2,9000	3	3,1500	3,2100		3	28	553 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	27,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4700		1	2	929 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	28,0000	C	EUR	2,3000	2,5500	2,3000	4	2,5500	2,5900		3	4	854 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	682 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	526 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	137 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	30,0000	C	EUR	1,4000	1,5900	1,4000	12	1,5500	1,5700		2	38	1205 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	320 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	32,0000	C	EUR	0,8000	0,9000	0,8000	5	0,9000	0,9200		1	35	1447 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	32,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,1900		4	1	251 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	34,0000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5200		1	20	138 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	0 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	497 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	52 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	2 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	0 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	43 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1010 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600		11	0	1084 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000		16	0	0 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000		15	0	0 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	101 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	18 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	86 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	18,0000	C	EUR	10,6000	10,6000	10,6000	2	10,6000	11,0100		11	40	97 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	18,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2700		0	20	80 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	142 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	20,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4500		0	2	196 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	49 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	126 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	88 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	228 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	160 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	23,0000	P	EUR	1,0000	1,0000	1,0000	2	1,0000	0,9700		1	10	243 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	107 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	24,0000	P	EUR	1,3000	1,3000	1,2000	2	1,2000	1,1900		1	2	245 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	25,0000	C	EUR	4,8500	4,9000	4,8500	4	4,9000	5,2000		5	13	67 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	249 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	132 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	174 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	27,0000	C	EUR	3,7000	3,7000	3,6500	2	3,6500	3,9300		4	3	173 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	161 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	28,0000	C	EUR	3,3000	3,3000	3,3000	2	3,3000	3,4000		3	11	350 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	28,0000	P	EUR	2,8500	2,8500	2,7400	2	2,7400	2,7000		3	12	233 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	29,0000	C	EUR	2,5500	2,7000	2,5500	3	2,7000	2,8800		3	3	58 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	40 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	30,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,4300		2	1	360 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	30,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,7400		4	1	156 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	32,0000	C	EUR	1,5000	1,5500	1,4500	3	1,5500	1,6700		2	12	272 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	32,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	4,9800		5	1	12 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	639 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	35,0000	P	EUR	7,4000	7,4000	7,4000	1	7,4000	7,2400		7	1	19 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	20 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500		16	0	0 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	10 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	15 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	21 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	20,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8300		1	5	668 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	16 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	396 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	13 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	1 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	110 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	17 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	14 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	25,0000	P	EUR	2,4000	2,4000	2,2500	3	2,2500	2,3100		2	7	78 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	26,0000	C	EUR	4,6500	4,8000	4,6500	7	4,8000	4,8000		5	22	238 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	26,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,7100		3	20	45 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	27,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	4,2200		4	10	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	63 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	40,0000	P	EUR	12,8000	12,8000	12,8000	1	12,8000	12,7800		13	1	432 10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	10-9-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800		17	0	10-9-2019
F	BF6	BASF SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,8613		64	0	10-9-2019
F	BF6	BASF SE - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,8407		64	0	10-9-2019
F	BF6	BASF SE - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,8181		64	0	10-9-2019
F	BF6	BASF SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,7869		64	0	10-9-2019
F	BF6	BASF SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,6988		64	0	10-9-2019
F	BF6	BASF SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,2047		61	0	10-9-2019
F	BF8	BASF - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	3 10-9-2019
F	BF8	BASF - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	10-9-2019
F	BF8	BASF - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	10-9-2019
F	BF8	BASF - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	10-9-2019
F	BF8	BASF - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	25 10-9-2019
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 10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	10-9-2019
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 10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	50 10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	51	10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1	10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	50	10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	50 10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	5	10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	2	10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	50 10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	59,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0		0	50	101 10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0 10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	156 10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	7	10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	1 10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	10	10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	50 10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	100	10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	100 10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	50 10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	51 10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	101 10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	8 10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	66,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,3000		0	50	50 10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0 10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	12	10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	0 10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	98	10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	0 10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	0 10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	0 10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	1 10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400		14	0	0 10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400		16	0	0 10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1400		18	0	0 10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1400		20	0	1 10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	86,0000	P	EUR	23,3400	23,3400	23,3400	1	23,3400	22,1400		22	1	1 10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1400		24	0	0 10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019
O	BFQ	BASF - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BFQ	BASF - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	10-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	10-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	10	10-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	10-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	4	10-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	1	10-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	10-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	1	10-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5100		16	0	10-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	10-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9300		20	1	10-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	10-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6100		25	0	10-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	10-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4600		29	0	10-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	10-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4200		34	0	10-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	10-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4000		39	0	10-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	10-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4300		49	0	10-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4900		59	0	10-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,6300		80	0	10-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10-9-2019
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,7100		90	0	10-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9300		24	0	10-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	1	10-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100		15	0	10-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	1	10-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	10-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	1	10-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	10-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	10-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200		11	0	10-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	10-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	10-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	10-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800		9	0	10-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	10-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	20	10-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	2	10-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	10-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	10-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	10-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800		14	1	10-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	10-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600		18	0	10-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	10-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6800		23	0	10-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	10-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3500		27	0	10-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	10-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1600		32	0	10-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	10-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0800		37	0	10-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	10-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0500		42	0	10-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	10-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0500		52	0	10-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,3700		92	0	10-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8700		24	0	10-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	10-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700		14	0	10-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	10-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	10-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	10-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	10-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	10-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	10-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	10-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	10-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	10-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	10-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	10-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	10-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BFQ	BASF - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	10-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0100	27	0	0	10-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	10-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0200	32	0	0	10-9-2019
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	10-9-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1000	42	0	0	10-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8700	24	0	0	10-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	10-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700	14	0	0	10-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	10-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800	12	0	0	10-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	10-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	0	10-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	10-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	0	10-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	0	10-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	0	10-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	0	10-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	0	10-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	0	10-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	10-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	0	10-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	10-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0400	16	0	0	10-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	10-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7400	21	0	0	10-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	10-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6000	26	0	0	10-9-2019
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	10-9-2019
O	BFQ	BASF - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6300	46	0	0	10-9-2019
F	BGG	Bilfinger SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,8365	26	0	0	10-9-2019
F	BGG	Bilfinger SE - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,8282	26	0	0	10-9-2019
F	BGG	Bilfinger SE - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,8190	26	0	0	10-9-2019
F	BGG	Bilfinger SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,8064	26	0	0	10-9-2019
F	BGG	Bilfinger SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7707	26	0	0	10-9-2019
F	BGG	Bilfinger SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7320	26	0	0	10-9-2019
F	BH6	BHP Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1762,8400	1763	0	0	10-9-2019
F	BH6	BHP Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1764,1300	1764	0	0	10-9-2019
F	BH6	BHP Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1765,4500	1765	0	0	10-9-2019
F	BH6	BHP Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1767,1600	1767	0	0	10-9-2019
F	BH6	BHP Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1771,6700	1772	0	0	10-9-2019
F	BH6	BHP Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1776,7500	1777	0	0	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	10-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	5	10-9-2019	
O	BI	Brunel International NV Stnd Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	10-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	10-9-2019	
O	BI	Brunel International NV Stnd Option	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	23	10-9-2019
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	10-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	10-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	8	10-9-2019	
O	BI	Brunel International NV Stnd Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	10-9-2019
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	10-9-2019	
O	BI	Brunel International NV Stnd Option	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	10-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	24	10-9-2019	
O	BI	Brunel International NV Stnd Option	20-9-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	10-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	28	10-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	1	177	10-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,5000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,5300	0	1	110	10-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	164	10-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,0000	C	EUR	0,1500	0,1700	0,1500	2	0,1700	0,1900	0	20	156	10-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,0000	P	EUR	0,4200	0,4200	0,3500	6	0,3600	0,2800	0	33	138	10-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	31	10-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	10-9-2019
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	10-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	421	10-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	10-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	13	10-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	219	10-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	13,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,0800	2	1	195	10-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	10-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	50	10-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,010				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	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	10-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	32	10-9-2019
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	10-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	25	10-9-2019
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	10-9-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800	11	0	0	10-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	10-9-2019
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	10-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	10-9-2019
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	10-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	1	10-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	9,6000	P	EUR	0,0000	0,1000	0,1000	1	0,1000	0,1100	0	3	22	10-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	10-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	96	10-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	1	10-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	10,5000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3200	0	10	129	10-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	11,0000	C	EUR	0,3800	0,4400	0,3800	3	0,4400	0,4400	0	10	27	10-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	57	10-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	16	10-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	64	10-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	13	10-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	31	10-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	23	10-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	4	10-9-2019
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	10-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	1	10-9-2019
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	10-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	45	10-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	10-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	10-9-2019
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	10-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	0	10-9-2019
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	10-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	1	10-9-2019
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	10-9-2019
O	BI	Brunel International NV Stnd Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	0	10-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	8,8000	C	EUR	2,2000	2,2000	2,2000	9	2,2000	2,2200	2	100	100	10-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	10-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	10-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	55	10-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	10-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	9,6000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	1	15	10-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	10-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	6	10-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	4	10-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	10,5000	P	EUR	0,4800	0,4800	0,4800	4	0,4800	0,4900	0	30	59	10-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	77	10-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	25	10-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	10-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	10-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	12,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2500	0	25	41	10-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	10-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	10-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	10-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-9-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	10-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	10-9-2019
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	10-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	30	10-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3	10-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1100	2	1	1	10-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	215	10-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	10-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	4	10-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	35	10-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	201	10-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	11,0000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7400	1	2	240	10-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	144	10-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	12,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3500	0	60	324	10-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	354	10-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	417	10-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	630	10-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	575	10-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	625	10-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	142	10-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	136	10-9-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	16,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200	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	BI	Brunel International NV Stnd Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	10-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	4	10-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	32	10-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	9,0000	C	EUR	2,2200	2,2200	2,2200	1	2,2200	2,3100	2	1	9	10-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	9,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4100	0	2	69	10-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	10-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	10-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	10,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5900	2	3	367	10-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	140	10-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	124	10-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	129	10-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	94	10-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	339	10-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	13,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3600	0	3	170	10-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	199	10-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	14,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000	0	2	66	10-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	14,0000	P	EUR	3,4000	3,4000	3,3500	2	3,3500	3,3200	3	4	419	10-9-2019
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	10-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	217	10-9-2019
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	10-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	25	10-9-2019
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	10-9-2019
O	BI	Brunel International NV Stnd Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	4	10-9-2019
F	BI6	Bankinter SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,8692	6	0	0	10-9-2019
F	BI6	Bankinter SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7973	6	0	0	10-9-2019
F	BI6	Bankinter SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7953	6	0	0	10-9-2019
F	BI6	Bankinter SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7924	6	0	0	10-9-2019
F	BI6	Bankinter SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7145	6	0	0	10-9-2019
F	BI6	Bankinter SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5961	6	0	0	10-9-2019
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2248	0	0	0	10-9-2019
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230	0	0	0	10-9-2019
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	10-9-2019
F	BI8	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	10-9-2019
F	BI8	Bankinter - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	10-9-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0673	20	0	0	10-9-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0608	20	0	0	10-9-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0537	20	0	0	10-9-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0439	20	0	0	10-9-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0162	20	0	0	10-9-2019
F	BO6	Boskalis Westminster NV Kon - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5363	20	0	0	10-9-2019
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	10-9-2019
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	10-9-2019
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	10-9-2019
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	10-9-2019
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	1	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	10	10-9-2019
O	BOS	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	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	C	EUR	3,3500	3,3500	3,2500	5	3,2500	4,0700	4	105	302	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	10	174	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	70	10-9-2019
O	BOS	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	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	17,0000	C	EUR	2,4000	2,4000	2,2500	2	2,2500	3,0700	3	11	205	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2215	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	17,5000	C	EUR	1,7700	2,4000	1,7600	4	2,4000	2,5700	3	35	247	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	17,5000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100	0	4	1160	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	C	EUR	1,3500	2,0000	1,3000	7	2,0000	2,0800	2	36	467	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	P	EUR	0,0600	0,0600	0,0300	4	0,0400	0,0100	0	4	2285	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,5000	C	EUR	0,9500	1,5500	0,9500	5	1,5500	1,6200	2	82	178	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,5000	P	EUR	0,0400	0,0600	0,0400	5	0,0600	0,0500	0	30	147	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	C	EUR	0,5500	0,8500	0,4600	16	0,8500	1,1600	1	133	217	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	P	EUR	0,2200	0,2200	0,0700	12	0,0900	0,0900	0	71	170	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,5000	C	EUR	0,2700	0,5500	0,2700	11	0,5500	0,7400	1	247	465	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,5000	P	EUR	0,4000	0,4000	0,1700	9	0,2300	0,1700	0	220	480	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	C	EUR	0,0700	0,3400	0,0700	22	0,3400	0,3900	0	291	707	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	P	EUR	0,7500	0,7500	0,3500	19	0,3500	0,3300	0	213	569	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,5000	C	EUR	0,1300	0,1400	0,1300	11	0,1400	0,1800	0	204	131	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,5000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	0,6100	1	10	157	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0800	0	16	582	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	206	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	156	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,5000	P	EUR	2,1500	2,1500	1,7200	2	1,7200	1,4600	1	25	63	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	455	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	P	EUR	2,8100	2,9000	2,0000	6	2,0500	1,9500	2	118	281	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1218	10-9-2019

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	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	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	669	10-9-2019
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	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	P	EUR	9,2700	9,2700	9,2700	1	9,2700	8,9300	9	5	179	10-9-2019
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	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300	15	0	178	10-9-2019
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	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400	20	0	210	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	1	10-9-2019
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	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	0	10-9-2019
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	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	107	10-9-2019
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	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	3	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	66	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	43	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	48	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	7	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	17,5000	P	EUR	0,1000	0,1000	0,1000	4	0,1000	0,0900	0	55	64	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	18,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	2,2000	2	1	88	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	40	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	18,5000	C	EUR	1,3000	1,5000	1,3000	3	1,5000	1,7500	2	26	58	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	72	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	19,0000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	1,3500	1	14	50	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	19,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2800	0	10	39	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	175	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	19,5000	P	EUR	0,8000	0,8000	0,4400	2	0,4400	0,4300	0	4	7	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	20,0000	C	EUR	0,3000	0,6000	0,3000	2	0,6000	0,6900	1	2	34	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	20,0000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6300	1	1	6	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	28	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	20,5000	P	EUR	1,0000	1,0500	1,0000	3	1,0500	0,9000	1	6	43	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	21,0000	C	EUR	0,1800	0,2600	0,1800	4	0,2400	0,2900	0	167	171	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	4	10-9-2019
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	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	21,5000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	1,6100	2	4	4	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	38	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	22,0000	P	EUR	2,8000	2,8000	2,1500	4	2,1500	2,0300	2	11	12	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	34	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	14	10-9-2019
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	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-10-2019	24,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	3,9500	4	1	11	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	10	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	0	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	27	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	20	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	16,5000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1300	0	1	1	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	6	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	17,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1700	0	5	12	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	2	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	53	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	18,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,3700	2	1	37	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	18,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3100	0	0	40	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	20	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	4	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	111	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	19,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,5200	1	15	55	10-9-2019
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	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	20,0000	C	EUR	0,7500	0,8500	0,7500	2	0,8500	1,0000	1	4	86	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	12	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	12	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	76	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	22,0000	C	EUR	0,1900	0,3100	0,1900	10	0,3000	0,2900	0	102	105	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	0	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	0	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	32	10-9-2019
O	BOS	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 Interest Date		
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	P	EUR	1,5000	1,5000	1,2000	3	1,2000	1,1300		37	600	10-9-2019		
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	C	EUR	0,4800	0,7000	0,4800	5	0,7000	0,7300		1	27	180	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	1,6900		2	1	260	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	C	EUR	0,4200	0,4200	0,4200	2	0,4200	0,4300		0	3	640	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,3900		2	4	490	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	395	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	P	EUR	3,7900	3,8500	3,7900	3	3,8500	3,2100		3	60	281	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1500		0	7	722	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	P	EUR	4,2200	4,2200	4,2200	2	4,2200	4,1100		4	3	419	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	263	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	493	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	621	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	P	EUR	6,4000	6,4000	6,4000	1	6,4000	6,0200		6	1	594	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	166	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	164	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	250	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	P	EUR	8,5000	8,5000	8,5000	1	8,5000	8,0000		8	1	325	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	182	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	339	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000		15	0	189	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	0	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	2	10-9-2019	
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	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	14,0000	C	EUR	5,4000	5,4000	5,3500	2	5,3500	6,2100		6	5	17	10-9-2019	
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	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	16,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	4,4000		4	2	11	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	16,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3700		0	4	95	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	10	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	263	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	18,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,8100		3	1	216	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	18,0000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,7800		1	6	288	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	19,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	2,1500		2	1	296	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	19,0000	P	EUR	1,2000	1,2000	1,2000	6	1,2000	1,1300		1	150	200	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	20,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,5800		2	20	360	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	20,0000	P	EUR	2,0000	2,0000	1,8000	3	1,8000	1,5700		2	35	246	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	21,0000	C	EUR	0,9000	1,0000	0,9000	2	1,0000	1,1300		1	137	3	137	10-9-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	111	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	22,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7700		1	1	346	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	22,0000	P	EUR	2,9500	2,9500	2,8000	2	2,8000	2,7600		3	101	491	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	23,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,5300		1	1	254	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	138	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	24,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,3500		0	1	117	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	152	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	25,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2300		0	3	189	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	25,0000	P	EUR	5,7200	5,7200	5,7200	1	5,7200	5,2300		5	4	242	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	26,0000	C	EUR	0,1100	0,1500	0,1100	3	0,1500	0,1400		0	11	175	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	137	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	96	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	328	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	38	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	348	10-9-2019	
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	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300		15	0	189	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	10,0000	C	EUR	10,1000	10,1000	10,1000	3	10,1000	10,0900		10	5	35	10-9-2019	
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	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	12,0000	C	EUR	7,3500	7,3500	7,3500	1	7,3500	8,1300		8	5	17	10-9-2019	
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	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	14,0000	C	EUR	5,5500	6,2000	5,5500	4	6,2000	6,2400		6	53	180	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	14,0000	P	EUR	0,4000	0,4000	0,3700	3	0,3700	0,3100		0	5	323	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	16,0000	C	EUR	4,0500	4,1000	4,0500	2	4,1000	4,4900		4	7	104	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	16,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400		1	4	101	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	17,0000	C	EUR	3,0000	3,5000	3,0000	3	3,5000	3,6900		4	5	122	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	17,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	0,8800		1	1	85	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	18,0000	C	EUR	2,7500	2,9500	2,7500	4	2,9500	2,9400		3	11	469	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	18,0000	P	EUR	1,4500	1,5000	1,3000	4	1,3000	1,1800		1	7	177	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	95	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	19,0000	P	EUR	1,8500	1,8500	1,8500	2	1,8500	1,5900		2	2	53	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	20,0000	C	EUR	1,4000	1,8000	1,3500	7	1,8000	1,7700		23	23	538	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	20,0000	P	EUR	2,5000	2,5100	2,4000	3	2,4000	2,0900		2	17	242	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	37	10-9-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	21,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7300		3	1	56	10-9-2019	
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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	BP6	BP - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	499,1200	499	0	0	10-9-2019
F	BP6	BP - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	492,5400	493	0	0	10-9-2019
F	BP8	BP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,0000	32	0	0	10-9-2019
F	BP8	BP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	10-9-2019
F	BP8	BP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	10-9-2019
F	BP8	BP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	10-9-2019
F	BP8	BP - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	10-9-2019
F	BQ6	Brenntag AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,9936	47	0	0	10-9-2019
F	BQ6	Brenntag AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,9785	47	0	0	10-9-2019
F	BQ6	Brenntag AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,9618	47	0	0	10-9-2019
F	BQ6	Brenntag AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,9389	47	0	0	10-9-2019
F	BQ6	Brenntag AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,8740	47	0	0	10-9-2019
F	BQ6	Brenntag AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,5036	46	0	0	10-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	135,4815	135	0	0	10-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	135,4379	135	0	0	10-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	135,3898	135	0	0	10-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	135,3238	135	0	0	10-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	135,1368	135	0	0	10-9-2019
F	BR6	Deutsche Boerse AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	131,9352	132	0	0	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
F	BS6	Banco Santander SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	10-9-2019
F	BS6	Banco Santander SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6738	4	0	0	10-9-2019
F	BS6	Banco Santander SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6725	4	0	0	10-9-2019
F	BS6	Banco Santander SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6707	4	0	0	10-9-2019
F	BS6	Banco Santander SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6656	4	0	0	10-9-2019
F	BS6	Banco Santander SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4653	3	0	0	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
F	BT6	BT Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	168,3800	168	0	0	10-9-2019
F	BT6	BT Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	168,5100	169	0	0	10-9-2019
F	BT6	BT Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	168,6300	169	0	0	10-9-2019
F	BT6	BT Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	168,8000	169	0	0	10-9-2019
F	BT6	BT Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,6000	165	0	0	10-9-2019
F	BT6	BT Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	165,0700	165	0	0	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,7613	64	0	0	10-9-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,7408	64	0	0	10-9-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,7182	64	0	0	10-9-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,6871	64	0	0	10-9-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,5991	64	0	0	10-9-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,2047	61	0	0	10-9-2019
F	BW8	BMW - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	7	0	10-9-2019
F	BW8	BMW - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	10-9-2019
F	BW8	BMW - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4750	2	0	0	10-9-2019
F	BW8	BMW - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	10-9-2019
F	BW8	BMW - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	22	0	10-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	82	10-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	50	10-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	2	0	10-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	10	0	10-9-2019
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	10-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	53	10-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	50	10-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	10	0	10-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	50	10-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	200	10-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	50	10-9-2019
O	BWQ	BMW - Stock Option	20-9-2019	63,0000	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 Interest Date
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3900	56	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,4300	86	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300	13	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	3	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200	11	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	3	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	4	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	2	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	2	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	66,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,0300	3	15	15	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	3	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	1	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	1	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	2	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	1	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	10	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500	11	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900	13	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200	15	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	80,0000	P	EUR	16,5500	16,6000	16,5500	2	16,6000	16,7000	17	4	4	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6200	19	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5700	21	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5500	25	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	10-9-2019
O	BWQ	BMW - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5500	27	0	0	10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600	14	0	0	10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	4	10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000	13	0	0	10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400	11	0	0	10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	0	10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	0	10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	1	10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	0	10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	10	10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	2	10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	0	10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	93	10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	10	10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	1	10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	0	10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	30	10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	10	10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	0	10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	1	10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	0	10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	2	10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800	12	0	0	10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0800		24	0	1 10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0100		29	0	1 10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9800		34	0	0 10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9800		39	0	0 10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9900		44	0	0 10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0100		49	0	0 10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0400		59	0	0 10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,1700		89	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700		15	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	3 10-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	2 10-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	48 10-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	11 10-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	6 10-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100		12	0	3 10-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,7200		2	3	16 10-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	15 10-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1400		20	0	30 10-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	20 10-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7500		25	0	2 10-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5500		30	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4400		34	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4000		39	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4000		44	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4100		49	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4700		59	0	10 10-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,6900		90	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300		15	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200		10	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	1 10-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	2 10-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6500		19	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9900		23	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5600		28	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3200		32	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 10-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1800		37	0	0 10-9-2019
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 10-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1100		42	0	0 10-9-2019
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 10-9-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,3800		92	0	0 10-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	0	10-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300	9	0	1	10-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	10-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100	13	0	0	10-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	10-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900	16	0	0	10-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	10-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9100	20	0	0	10-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	10-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1100	24	0	0	10-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	10-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5700	29	0	0	10-9-2019
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	10-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1800	33	0	0	10-9-2019
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	10-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6900	43	0	0	10-9-2019
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	10-9-2019
O	BWQ	BMW - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,6700	93	0	0	10-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9900	15	0	0	10-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	0	10-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800	11	0	0	10-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	0	10-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	0	10-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	0	10-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400	10	0	0	10-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	0	10-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	0	10-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800	12	0	0	10-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	0	10-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9900	15	0	0	10-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	10-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7500	19	0	0	10-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	10-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8800	23	0	0	10-9-2019
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	10-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2700	27	0	0	10-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	10-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5900	37	0	0	10-9-2019
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	10-9-2019
O	BWQ	BMW - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3200	46	0	0	10-9-2019
F	BX6	BAE Systems - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	568,1500	568	0	0	10-9-2019
F	BX6	BAE Systems - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	559,2700	559	0	0	10-9-2019
F	BX6	BAE Systems - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	559,6800	560	0	0	10-9-2019
F	BX6	BAE Systems - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	560,2200	560	0	0	10-9-2019
F	BX6	BAE Systems - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	561,6600	562	0	0	10-9-2019
F	BX6	BAE Systems - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	549,2400	549	0	0	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
F	BY6	Bayer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,0606	69	0	0	10-9-2019
F	BY6	Bayer AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,0384	69	0	0	10-9-2019
F	BY6	Bayer AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,0138	69	0	0	10-9-2019
F	BY6	Bayer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,9802	69	0	0	10-9-2019
F	BY6	Bayer AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,8849	69	0	0	10-9-2019
F	BY6	Bayer AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,7828	67	0	0	10-9-2019
F	BY8	Bayer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	20	10-9-2019
F	BY8	Bayer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	20	10-9-2019
F	BY8	Bayer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	10-9-2019
F	BY8	Bayer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	10-9-2019
F	BY8	Bayer - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0700	23	0	0	10-9-2019
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	10-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0700	21	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700	19	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	10-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700	18	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	10-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700	17	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	10-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700	16	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700	16	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	53,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700	15	0	40	10-9-2019
O	BYQ	Bayer - Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	18-10-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-10-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	3 10-9-2019
O	BYQ	Bayer - Stock Option	18-10-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	18-10-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	25 10-9-2019
O	BYQ	Bayer - Stock Option	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	25 10-9-2019
O	BYQ	Bayer - Stock Option	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	18-10-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	18-10-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	18-10-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	1 10-9-2019
O	BYQ	Bayer - Stock Option	18-10-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	2 10-9-2019
O	BYQ	Bayer - Stock Option	18-10-2019	67,0000	C	EUR	3,6300	3,6300	3,6300	1	3,6300	4,5100		5	1	3 10-9-2019
O	BYQ	Bayer - Stock Option	18-10-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	18-10-2019	68,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,9900		4	1	1 10-9-2019
O	BYQ	Bayer - Stock Option	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	2 10-9-2019
O	BYQ	Bayer - Stock Option	18-10-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	1 10-9-2019
O	BYQ	Bayer - Stock Option	18-10-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	18-10-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	18-10-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	25 10-9-2019
O	BYQ	Bayer - Stock Option	18-10-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	18-10-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	18-10-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	18-10-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	6 10-9-2019
O	BYQ	Bayer - Stock Option	18-10-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	18-10-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	18-10-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	18-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	18-10-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	1 10-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	25 10-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	1 10-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	6 10-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	1 10-9-2019
O	BYQ	Bayer - Stock Option	15-11-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2200		23	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	218 10-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2800		21	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800		19	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	2 10-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4400		18	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200		18	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	25 10-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300		16	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600		15	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	50 10-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	100 10-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900		13	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	20-12-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	6 10-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700		14	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900		18	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2900		29	0	25 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	2 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5600		25	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8400		22	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	12 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0900		20	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		0	2	10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4100		18	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5800		18	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000		17	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	2 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100		16	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500		15	0	3 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	1 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200		15	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000		14	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000		13	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100		12	0	3 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	3 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	2 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	5 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	5 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	3 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	5 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	25 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	1 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100		13	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6300		21	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	200 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9200		25	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4000		29	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0500		34	0	1 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8200		39	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6800		44	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6000		49	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5700		54	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,5400		64	0	0 10-9-2019
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 10-9-2019
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,5500		74	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3100		29	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	33 10-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6700		25	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0300		22	0	1 10-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	5 10-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3400		20	0	1 10-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	22 10-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7300		19	0	0 10-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	0 10-9-2019

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	BYQ	Bayer - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	80	10-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600		14	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9400		18	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	100	10-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8400		22	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	101	10-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0400		26	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4400		30	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0000		35	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7100		40	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4900		44	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3600		49	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2600		54	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1700		64	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,1300		74	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2800		29	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7100		25	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1500		22	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5200		21	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9600		19	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100		18	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900		17	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	10	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600		16	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000		15	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	2	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400		11	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400		13	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600		17	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2200		20	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0900		24	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2800		28	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6900		33	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2100		37	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8900		42	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6400		47	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3500		56	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	10-9-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,1900		86	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2500		30	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0700		26	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	45,0000	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	BYQ	Bayer - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800	19	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	2	10-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3000	17	0	1	10-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600	16	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5800	15	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400	12	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500	12	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600	14	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5800	18	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1300	21	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9600	25	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2100	29	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0500	38	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1800	31	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4100	26	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0400	22	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4700	20	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500	19	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4600	17	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200	16	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700	15	0	3	10-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400	12	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600	14	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400	16	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000	20	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4900	23	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6200	32	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	10-9-2019
O	BYQ	Bayer - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4500	40	0	0	10-9-2019
F	BZ6	Baloise Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	174,3756	174	0	0	10-9-2019
F	BZ6	Baloise Holding - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	174,3074	174	0	0	10-9-2019
F	BZ6	Baloise Holding - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	174,2462	174	0	0	10-9-2019
F	BZ6	Baloise Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	174,1786	174	0	0	10-9-2019
F	BZ6	Baloise Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	173,9471	174	0	0	10-9-2019
F	BZ6	Baloise Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	167,1516	167	0	0	10-9-2019
F	CB6	CaixaBank SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2647	2	0	0	10-9-2019
F	CB6	CaixaBank SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2640	2	0	0	10-9-2019
F	CB6	CaixaBank SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1732	2	0	0	10-9-2019
F	CB6	CaixaBank SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1721	2	0	0	10-9-2019
F	CB6	CaixaBank SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1691	2	0	0	10-9-2019
F	CB6	CaixaBank SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0060	2	0	0	10-9-2019
F	CB8	CaixaBank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	10-9-2019
F	CB8	CaixaBank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	10-9-2019
F	CB8	CaixaBank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	10-9-2019
F	CB8	CaixaBank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	10-9-2019
F	CB8	CaixaBank - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	10-9-2019
F	CC6	Centrica - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	70,4600	70	0	0	10-9-2019
F	CC6	Centrica - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	67,9100	68	0	0	10-9-2019
F	CC6	Centrica - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	67,9600	68	0	0	10-9-2019
F	CC6	Centrica - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,0300	68	0	0	10-9-2019
F	CC6	Centrica - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,2000	68	0	0	10-9-2019
F	CC6	Centrica - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	63,1900	63	0	0	10-9-2019
F	CC8	Centrica - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	0	10-9-2019
F	CC8	Centrica - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	10-9-2019
F	CC8	Centrica - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	10-9-2019
F	CC8	Centrica - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	10-9-2019
F	CC8	Centrica - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	55	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	11	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	40	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	1	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	2	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	10-9-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	0	10-9-2019
F	CH6	Cobham - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	156,6400		157	0	0	10-9-2019
F	CH6	Cobham - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	156,7600		157	0	0	10-9-2019
F	CH6	Cobham - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	157,0200		157	0	0	10-9-2019
F	CH6	Cobham - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	157,4300		157	0	0	10-9-2019
F	CH6	Cobham - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	157,8800		158	0	0	10-9-2019
F	CIG	Kleipierre SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4261		28	0	0	10-9-2019
F	CIG	Kleipierre SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4170		28	0	0	10-9-2019
F	CIG	Kleipierre SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4069		28	0	0	10-9-2019
F	CIG	Kleipierre SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3930		28	0	0	10-9-2019
F	CIG	Kleipierre SA - Stock Future	20-3-20														

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	CIO	Klepierre SA	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	10-9-2019
O	CIO	Klepierre SA	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	10-9-2019
O	CIO	Klepierre SA	20-9-2019	26,0000	P	EUR	0,0700	0,0700	0,0600	7	0,0600	0,0300	0	137	566	10-9-2019
O	CIO	Klepierre SA	20-9-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	10-9-2019
O	CIO	Klepierre SA	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-9-2019
O	CIO	Klepierre SA	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	10-9-2019
O	CIO	Klepierre SA	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	20	10	10-9-2019
O	CIO	Klepierre SA	20-9-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	10-9-2019
O	CIO	Klepierre SA	20-9-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	10-9-2019
O	CIO	Klepierre SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	265	10-9-2019
O	CIO	Klepierre SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	225	10-9-2019
O	CIO	Klepierre SA	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	3	10-9-2019
O	CIO	Klepierre SA	20-9-2019	28,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,4900	0	1	2	10-9-2019
O	CIO	Klepierre SA	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	10	10-9-2019
O	CIO	Klepierre SA	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	166	10-9-2019
O	CIO	Klepierre SA	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	10-9-2019
O	CIO	Klepierre SA	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	10-9-2019
O	CIO	Klepierre SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	63	10-9-2019
O	CIO	Klepierre SA	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	221	10-9-2019
O	CIO	Klepierre SA	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	10-9-2019
O	CIO	Klepierre SA	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	10-9-2019
O	CIO	Klepierre SA	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	10-9-2019
O	CIO	Klepierre SA	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	184	10-9-2019
O	CIO	Klepierre SA	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	10-9-2019
O	CIO	Klepierre SA	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	10	10-9-2019
O	CIO	Klepierre SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	10-9-2019
O	CIO	Klepierre SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	30	10-9-2019
O	CIO	Klepierre SA	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	CIO	Klepierre SA	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	0	10-9-2019
O	CIO	Klepierre SA	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	CIO	Klepierre SA	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	0	10-9-2019
O	CIO	Klepierre SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	CIO	Klepierre SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	10	10-9-2019
O	CIO	Klepierre SA	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	CIO	Klepierre SA	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800	17	0	13	10-9-2019
O	CIO	Klepierre SA	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	10-9-2019
O	CIO	Klepierre SA	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12198	10-9-2019
O	CIO	Klepierre SA	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	10-9-2019
O	CIO	Klepierre SA	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	10-9-2019
O	CIO	Klepierre SA	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	10-9-2019
O	CIO	Klepierre SA	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2	10-9-2019
O	CIO	Klepierre SA	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	10-9-2019
O	CIO	Klepierre SA	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	10-9-2019
O	CIO	Klepierre SA	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	10-9-2019
O	CIO	Klepierre SA	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	8720	10-9-2019
O	CIO	Klepierre SA	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	10-9-2019
O	CIO	Klepierre SA	18-10-2019	27,5000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4100	0	1	12198	10-9-2019
O	CIO	Klepierre SA	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	6	10-9-2019
O	CIO	Klepierre SA	18-10-2019	28,0000	P	EUR	0,6500	0,7000	0,6500	2	0,7000	0,5700	1	10417	10417	10-9-2019
O	CIO	Klepierre SA	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	10-9-2019
O	CIO	Klepierre SA	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	10-9-2019
O	CIO	Klepierre SA	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	10-9-2019
O	CIO	Klepierre SA	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	10-9-2019
O	CIO	Klepierre SA	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	10-9-2019
O	CIO	Klepierre SA	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	10-9-2019
O	CIO	Klepierre SA	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	10-9-2019
O	CIO	Klepierre SA	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	10-9-2019
O	CIO	Klepierre SA	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	CIO	Klepierre SA	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	10-9-2019
O	CIO	Klepierre SA	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	CIO	Klepierre SA	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	10-9-2019
O	CIO	Klepierre SA	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	CIO	Klepierre SA	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	0	10-9-2019
O	CIO	Klepierre SA	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	0	10-9-2019
O	CIO	Klepierre SA	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-9-2019
O	CIO	Klepierre SA	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	10-9-2019
O	CIO	Klepierre SA	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	10-9-2019
O	CIO	Klepierre SA	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	10-9-2019
O	CIO	Klepierre SA	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	10-9-2019
O	CIO	Klepierre SA	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	10-9-2019
O	CIO	Klepierre SA	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	10-9-2019
O	CIO	Klepierre SA	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	10-9-2019
O	CIO	Klepierre SA	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	10-9-2019
O	CIO	Klepierre SA	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	10-9-2019
O	CIO	Klepierre SA	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	10-9-2019
O	CIO	Klepierre SA	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	10-9-2019
O	CIO	Klepierre SA	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	10-9-2019
O	CIO	Klepierre SA	15-11-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	10-9-2019
O	CIO	Klepierre SA	15-11-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	10-9-2019
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	CIO	Klepierre SA	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	CIO	Klepierre SA	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	0	10-9-2019
O	CIO	Klepierre SA	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	0	10-9-2019
O	CIO	Klepierre SA	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-9-2019
O	CIO	Klepierre SA	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	10-9-2019
O	CIO	Klepierre SA	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	10-9-2019
O	CIO	Klepierre SA	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	10-9-2019
O	CIO	Klepierre SA	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	10-9-2019
O	CIO	Klepierre SA	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	10-9-2019
O	CIO	Klepierre SA	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	6	10-9-2019
O	CIO	Klepierre SA	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	10-9-2019
O	CIO	Klepierre SA	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	35	10-9-2019
O	CIO	Klepierre SA	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	1	10-9-2019
O	CIO	Klepierre SA	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	54	10-9-2019
O	CIO	Klepierre SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	10-9-2019
O	CIO	Klepierre SA	20-12-2019	28,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0600	1	10	28	10-9-2019
O	CIO	Klepierre SA	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	2	10-9-2019
O	CIO	Klepierre SA	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	3	10-9-2019
O	CIO	Klepierre SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	78	10-9-2019
O	CIO	Klepierre SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	11	10-9-2019
O	CIO	Klepierre SA	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	65	10-9-2019
O	CIO	Klepierre SA	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	42	10-9-2019
O	CIO	Klepierre SA	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2	10-9-2019
O	CIO	Klepierre SA	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	11	10-9-2019
O	CIO	Klepierre SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	22	10-9-2019
O	CIO	Klepierre SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	18	10-9-2019
O	CIO	Klepierre SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	CIO	Klepierre SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200	12	0	59	10-9-2019
O	CIO	Klepierre SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	CIO	Klepierre SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6300	17	0	60	10-9-2019
O	CIO	Klepierre SA	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	0	10-9-2019
O	CIO	Klepierre SA	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-9-2019
O	CIO	Klepierre SA	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	0	10-9-2019
O	CIO	Klepierre SA	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	11	10-9-2019
O	CIO	Klepierre SA	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	10-9-2019
O	CIO	Klepierre SA	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	54	10-9-2019
O	CIO	Klepierre SA	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	10-9-2019
O	CIO	Klepierre SA	20-3-2020	26,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0100	1	10	76	10-9-2019
O	CIO	Klepierre SA	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	10-9-2019
O	CIO	Klepierre SA	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	10-9-2019
O	CIO	Klepierre SA	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	10-9-2019
O	CIO	Klepierre SA	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	40	10-9-2019
O	CIO	Klepierre SA	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	10-9-2019
O	CIO	Klepierre SA	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	2	10-9-2019
O	CIO	Klepierre SA	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	3	10-9-2019
O	CIO	Klepierre SA	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	5	10-9-2019
O	CIO	Klepierre SA	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	17	10-9-2019
O	CIO	Klepierre SA	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	36	10-9-2019
O	CIO	Klepierre SA	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	10-9-2019
O	CIO	Klepierre SA	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	100	10-9-2019
O	CIO	Klepierre SA	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	48	10-9-2019
O	CIO	Klepierre SA	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	16	10-9-2019
O	CIO	Klepierre SA	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	CIO	Klepierre SA	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300	12	0	54	10-9-2019
O	CIO	Klepierre SA	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	CIO	Klepierre SA	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4400	17	0	30	10-9-2019
O	CIO	Klepierre SA	19-6-2020	20,0000	C	EUR	8,1000	8,1000	8,1000	1	8,1000	8,4500	8	1	0	10-9-2019
O	CIO	Klepierre SA	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1	10-9-2019
O	CIO	Klepierre SA	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	0	10-9-2019
O	CIO	Klepierre SA	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	10-9-2019
O	CIO	Klepierre SA	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	1	10-9-2019
O	CIO	Klepierre SA	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	10-9-2019
O	CIO	Klepierre SA	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	10-9-2019
O	CIO	Klepierre SA	19-6-2020	26,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,4100	1	5	0	10-9-2019
O	CIO	Klepierre SA	19-6-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	10-9-2019
O	CIO	Klepierre SA	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	10-9-2019
O	CIO	Klepierre SA	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	10-9-2019
O	CIO	Klepierre SA	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	1	10-9-2019
O	CIO	Klepierre SA	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	10-9-2019
O	CIO	Klepierre SA	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	24	10-9-2019
O	CIO	Klepierre SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	10-9-2019
O	CIO	Klepierre SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	20	10-9-2019
O	CIO	Klepierre SA	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	10-9-2019
O	CIO	Klepierre SA	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	3	10-9-2019
O	CIO	Klepierre SA	19-6-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	10-9-2019
O	CIO	Klepierre SA	19-6-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	0	10-9-2019
O	CIO	Klepierre SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	11	10-9-2019
O	CIO	Klepierre SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	41	10-9-2019
O	CIO	Klepierre SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-9-2019
O	CIO	Klepierre SA	19-6-2													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	CJ6	Coloplast B - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	760,0042	760	0	0	10-9-2019
F	CJ6	Coloplast B - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	759,6265	760	0	0	10-9-2019
F	CJ6	Coloplast B - Stock Future	19-6-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	753,3722	753	0	0	10-9-2019
F	CK6	Clariant - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,8572	20	0	0	10-9-2019
F	CK6	Clariant - Stock Future	18-10-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,8495	20	0	0	10-9-2019
F	CK6	Clariant - Stock Future	15-11-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,8425	20	0	0	10-9-2019
F	CK6	Clariant - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,8348	20	0	0	10-9-2019
F	CK6	Clariant - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,8084	20	0	0	10-9-2019
F	CK6	Clariant - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,1749	19	0	0	10-9-2019
F	CM6	Commerzbank AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,7582	6	0	0	10-9-2019
F	CM6	Commerzbank AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,7564	6	0	0	10-9-2019
F	CM6	Commerzbank AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,7543	6	0	0	10-9-2019
F	CM6	Commerzbank AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,7515	6	0	0	10-9-2019
F	CM6	Commerzbank AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,7436	6	0	0	10-9-2019
F	CM6	Commerzbank AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,5151	6	0	0	10-9-2019
F	CQ6	Compass Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1990,5200	1991	0	0	10-9-2019
F	CQ6	Compass Group - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1991,9800	1992	0	0	10-9-2019
F	CQ6	Compass Group - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1993,4700	1993	0	0	10-9-2019
F	CQ6	Compass Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1995,4000	1995	0	0	10-9-2019
F	CQ6	Compass Group - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1974,4500	1974	0	0	10-9-2019
F	CQ6	Compass Group - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1965,6200	1966	0	0	10-9-2019
F	CQ8	Compass Group - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,5000	39	0	0	10-9-2019
F	CQ8	Compass Group - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,5000	39	0	0	10-9-2019
F	CQ8	Compass Group - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,5000	39	0	0	10-9-2019
F	CQ8	Compass Group - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,5000	39	0	0	10-9-2019
F	CQ8	Compass Group - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,5000	39	0	0	10-9-2019
O	CSM	Corbion NV	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	0	10-9-2019
O	CSM	Corbion NV	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	CSM	Corbion NV	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	0	10-9-2019
O	CSM	Corbion NV	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	20	0	10-9-2019
O	CSM	Corbion NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	10-9-2019
O	CSM	Corbion NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	99	0	10-9-2019
O	CSM	Corbion NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	2	10-9-2019
O	CSM	Corbion NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	84	0	10-9-2019
O	CSM	Corbion NV	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	10-9-2019
O	CSM	Corbion NV	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	137	10-9-2019
O	CSM	Corbion NV	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	95	10-9-2019
O	CSM	Corbion NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	46	0	10-9-2019
O	CSM	Corbion NV	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	10	10-9-2019
O	CSM	Corbion NV	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	11	10-9-2019
O	CSM	Corbion NV	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	399	10-9-2019
O	CSM	Corbion NV	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	47	10-9-2019
O	CSM	Corbion NV	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	12	10-9-2019
O	CSM	Corbion NV	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	22	10-9-2019
O	CSM	Corbion NV	20-9-2019	26,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,8800	1	3	190	10-9-2019
O	CSM	Corbion NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	71	10-9-2019
O	CSM	Corbion NV	20-9-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	5	10-9-2019
O	CSM	Corbion NV	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	12	10-9-2019
O	CSM	Corbion NV	20-9-2019	27,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2400	0	10	133	10-9-2019
O	CSM	Corbion NV	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	25	10-9-2019
O	CSM	Corbion NV	20-9-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	5	10-9-2019
O	CSM	Corbion NV	20-9-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	12	10-9-2019
O	CSM	Corbion NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	165	10-9-2019
O	CSM	Corbion NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	75	10-9-2019
O	CSM	Corbion NV	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	39	10-9-2019
O	CSM	Corbion NV	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	32	10-9-2019
O	CSM	Corbion NV	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	128	10-9-2019
O	CSM	Corbion NV	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	84	10-9-2019
O	CSM	Corbion NV	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18	10-9-2019
O	CSM	Corbion NV	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	10-9-2019
O	CSM	Corbion NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	216	10-9-2019
O	CSM	Corbion NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	133	10-9-2019
O	CSM	Corbion NV	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	10-9-2019
O	CSM	Corbion NV	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	10-9-2019
O	CSM	Corbion NV	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	10-9-2019
O	CSM	Corbion NV	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	60	10-9-2019
O	CSM	Corbion NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	10-9-2019
O	CSM	Corbion NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	15	10-9-2019
O	CSM	Corbion NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	10-9-2019
O	CSM	Corbion NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	62	10-9-2019
O	CSM	Corbion NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	CSM	Corbion NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000	9	0	0	10-9-2019
O	CSM	Corbion NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	CSM	Corbion NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100	13	0	2	10-9-2019
O	CSM	Corbion NV	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	CSM	Corbion NV	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3100	18	0	0	10-9-2019
O	CSM	Corbion NV	18-10-2019	22,0000	C	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CSM	Corbion NV	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	9	10-9-2019
O	CSM	Corbion NV	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	10-9-2019
O	CSM	Corbion NV	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	12	10-9-2019
O	CSM	Corbion NV	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	45	10-9-2019
O	CSM	Corbion NV	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	13	10-9-2019
O	CSM	Corbion NV	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	2	10-9-2019
O	CSM	Corbion NV	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	10-9-2019
O	CSM	Corbion NV	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	127	10-9-2019
O	CSM	Corbion NV	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	8	10-9-2019
O	CSM	Corbion NV	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	47	10-9-2019
O	CSM	Corbion NV	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	1	10-9-2019
O	CSM	Corbion NV	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2	10-9-2019
O	CSM	Corbion NV	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	10	10-9-2019
O	CSM	Corbion NV	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	8	10-9-2019
O	CSM	Corbion NV	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	16	10-9-2019
O	CSM	Corbion NV	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	30	10-9-2019
O	CSM	Corbion NV	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	10-9-2019
O	CSM	Corbion NV	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	10-9-2019
O	CSM	Corbion NV	18-10-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	10-9-2019
O	CSM	Corbion NV	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-9-2019
O	CSM	Corbion NV	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	1	10-9-2019
O	CSM	Corbion NV	18-10-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	10-9-2019
O	CSM	Corbion NV	18-10-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	10-9-2019
O	CSM	Corbion NV	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	CSM	Corbion NV	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	0	10-9-2019
O	CSM	Corbion NV	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	CSM	Corbion NV	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	0	10-9-2019
O	CSM	Corbion NV	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	CSM	Corbion NV	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	0	10-9-2019
O	CSM	Corbion NV	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	10-9-2019
O	CSM	Corbion NV	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	10-9-2019
O	CSM	Corbion NV	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	10-9-2019
O	CSM	Corbion NV	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	10-9-2019
O	CSM	Corbion NV	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	10-9-2019
O	CSM	Corbion NV	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2	10-9-2019
O	CSM	Corbion NV	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	10-9-2019
O	CSM	Corbion NV	15-11-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	10-9-2019
O	CSM	Corbion NV	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	10-9-2019
O	CSM	Corbion NV	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	22	10-9-2019
O	CSM	Corbion NV	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	10-9-2019
O	CSM	Corbion NV	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	10-9-2019
O	CSM	Corbion NV	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	10-9-2019
O	CSM	Corbion NV	15-11-2019	26,0000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,6800	1	4	24	10-9-2019
O	CSM	Corbion NV	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	10-9-2019
O	CSM	Corbion NV	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	10-9-2019
O	CSM	Corbion NV	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	60	10-9-2019
O	CSM	Corbion NV	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	50	10-9-2019
O	CSM	Corbion NV	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	10-9-2019
O	CSM	Corbion NV	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	10-9-2019
O	CSM	Corbion NV	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	23	10-9-2019
O	CSM	Corbion NV	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	10-9-2019
O	CSM	Corbion NV	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	10-9-2019
O	CSM	Corbion NV	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	10-9-2019
O	CSM	Corbion NV	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	10-9-2019
O	CSM	Corbion NV	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	10-9-2019
O	CSM	Corbion NV	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-9-2019
O	CSM	Corbion NV	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	10-9-2019
O	CSM	Corbion NV	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	0	10-9-2019
O	CSM	Corbion NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-9-2019
O	CSM	Corbion NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	0	10-9-2019
O	CSM	Corbion NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	10-9-2019
O	CSM	Corbion NV	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	6	10-9-2019
O	CSM	Corbion NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	35	10-9-2019
O	CSM	Corbion NV	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	0	0	26	10-9-2019
O	CSM	Corbion NV	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	94	10-9-2019
O	CSM	Corbion NV	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	2	10-9-2019
O	CSM	Corbion NV	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	25	10-9-2019
O	CSM	Corbion NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	14	10-9-2019
O	CSM	Corbion NV	20-12-2019	26,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8900	1	4	131	10-9-2019
O	CSM	Corbion NV	20-12-2019	27,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0100	1	1	148	10-9-2019
O	CSM	Corbion NV	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	66	10-9-2019
O	CSM	Corbion NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	177	10-9-2019
O	CSM	Corbion NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	78	10-9-2019
O	CSM	Corbion NV	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	105	10-9-2019
O	CSM	Corbion NV	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	87	10-9-2019
O	CSM	Corbion NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	263	10-9-2019
O	CSM	Corbion NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	96	10-9-2019
O	CSM	Corbion NV	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	59</	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	CSM	Corbion NV	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	10-9-2019	
O	CSM	Corbion NV	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	10-9-2019	
O	CSM	Corbion NV	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	10-9-2019	
O	CSM	Corbion NV	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	10-9-2019	
O	CSM	Corbion NV	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	12	10-9-2019	
O	CSM	Corbion NV	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	15	10-9-2019	
O	CSM	Corbion NV	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	2	10-9-2019	
O	CSM	Corbion NV	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	100	10-9-2019	
O	CSM	Corbion NV	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	76	10-9-2019	
O	CSM	Corbion NV	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	27	10-9-2019	
O	CSM	Corbion NV	20-3-2020	26,0000	C	EUR	1,7500	1,7500	1,7500	2	1,7500	1,9300		2	42	10-9-2019	
O	CSM	Corbion NV	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		0	127	10-9-2019	
O	CSM	Corbion NV	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	58	10-9-2019	
O	CSM	Corbion NV	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	44	10-9-2019	
O	CSM	Corbion NV	20-3-2020	28,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0100		1	115	10-9-2019	
O	CSM	Corbion NV	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	20	10-9-2019	
O	CSM	Corbion NV	20-3-2020	29,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6600		1	8	73	10-9-2019
O	CSM	Corbion NV	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	20	10-9-2019	
O	CSM	Corbion NV	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	15	10-9-2019	
O	CSM	Corbion NV	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	49	10-9-2019	
O	CSM	Corbion NV	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	55	10-9-2019	
O	CSM	Corbion NV	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	48	10-9-2019	
O	CSM	Corbion NV	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	68	10-9-2019	
O	CSM	Corbion NV	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	3	10-9-2019	
O	CSM	Corbion NV	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019	
O	CSM	Corbion NV	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	10-9-2019	
O	CSM	Corbion NV	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019	
O	CSM	Corbion NV	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4200		18	0	10-9-2019	
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	10-9-2019	
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	10-9-2019	
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	10-9-2019	
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	10-9-2019	
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	10-9-2019	
F	CX6	CRH PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,5558		31	0	10-9-2019	
F	CX6	CRH PLC - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,5460		31	0	10-9-2019	
F	CX6	CRH PLC - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,5352		31	0	10-9-2019	
F	CX6	CRH PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,5203		31	0	10-9-2019	
F	CX6	CRH PLC - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0321		30	0	10-9-2019	
F	CX6	CRH PLC - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8871		30	0	10-9-2019	
F	CX8	CRH PLC - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7240		1	0	10-9-2019	
F	CX8	CRH PLC - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	10-9-2019	
F	CX8	CRH PLC - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	10-9-2019	
F	CX8	CRH PLC - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	10-9-2019	
F	CX8	CRH PLC - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	10-9-2019	
F	CY6	Caim Energy - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	200,2500		200	0	10-9-2019	
F	CY6	Caim Energy - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	200,4000		200	0	10-9-2019	
F	CY6	Caim Energy - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	200,5500		201	0	10-9-2019	
F	CY6	Caim Energy - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	200,7400		201	0	10-9-2019	
F	CY6	Caim Energy - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	201,2600		201	0	10-9-2019	
F	CY6	Caim Energy - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	201,8300		202	0	10-9-2019	
F	CZ6	Credit Suisse Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,7732		13	0	10-9-2019	
F	CZ6	Credit Suisse Group - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,7682		13	0	10-9-2019	
F	CZ6	Credit Suisse Group - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,7637		13	0	10-9-2019	
F	CZ6	Credit Suisse Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,7588		13	0	10-9-2019	
F	CZ6	Credit Suisse Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,7418		13	0	10-9-2019	
F	CZ6	Credit Suisse Group - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,4444		12	0	10-9-2019	
F	CZ8	Credit Suisse Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,2625		0	0	10-9-2019	
F	CZ8	Credit Suisse Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	10-9-2019	
F	CZ8	Credit Suisse Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	10-9-2019	
F	CZ8	Credit Suisse Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	10-9-2019	
F	CZ8	Credit Suisse Group - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	10-9-2019	
F	DB6	Deutsche Bank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4490		7	0	10-9-2019	
F	DB6	Deutsche Bank AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4466		7	0	10-9-2019	
F	DB6	Deutsche Bank AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4439		7	0	10-9-2019	
F	DB6	Deutsche Bank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4403		7	0	10-9-2019	
F	DB6	Deutsche Bank AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	10-9-2019	
F	DB6	Deutsche Bank AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4189		7	0	10-9-2019	
F	DB8	Deutsche Bank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	10-9-2019	
F	DB8	Deutsche Bank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	5	10-9-2019	
F	DB8	Deutsche Bank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1750		0	0	10-9-2019	
F	DB8	Deutsche Bank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	10-9-2019	
F	DB8	Deutsche Bank - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	10-9-2019	
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	10-9-2019	
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019	
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	10-9-2019	
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019	
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	10-9-2019	
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019	
O	DBQ	Deutsche Bank - Stock Option	20-9-2019	5,4000	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 Date	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	10-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	10-9-2019	
O	DBQ	Deutsche Bank - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	10-9-2019	
F	DC6	Davide Campari-Milano SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3890		8	0	10-9-2019	
F	DC6	Davide Campari-Milano SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3863		8	0	10-9-2019	
F	DC6	Davide Campari-Milano SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3833		8	0	10-9-2019	
F	DC6	Davide Campari-Milano SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3792		8	0	10-9-2019	
F	DC6	Davide Campari-Milano SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3676		8	0	10-9-2019	
F	DC6	Davide Campari-Milano SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3001		8	0	10-9-2019	
F	DD6	Boliden - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	242,6980		243	0	10-9-2019	
F	DD6	Boliden - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	242,6924		243	0	10-9-2019	
F	DD6	Boliden - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	242,6866		243	0	10-9-2019	
F	DD6	Boliden - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	242,6792		243	0	10-9-2019	
F	DD6	Boliden - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	242,6695		243	0	10-9-2019	
F	DD6	Boliden - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	235,4292		235	0	10-9-2019	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4899		0	0	10-9-2019	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4898		0	0	10-9-2019	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4896		0	0	10-9-2019	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4894		0	0	10-9-2019	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4887		0	0	10-9-2019	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4880		0	0	10-9-2019	
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	10-9-2019	
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	10-9-2019	
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	10-9-2019	
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	10-9-2019	
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	10-9-2019	
F	DK6	Danske Bank - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	101,0896		101	0	10-9-2019	
F	DK6	Danske Bank - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	101,0603		101	0	10-9-2019	
F	DK6	Danske Bank - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	101,0341		101	0	10-9-2019	
F	DK6	Danske Bank - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	101,0087		101	0	10-9-2019	
F	DK6	Danske Bank - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	92,9585		93	0	10-9-2019	
F	DK6	Danske Bank - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	92,9288		93	0	10-9-2019	
F	DM6	Daimler AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,8436		47	0	10-9-2019	
F	DM6	Daimler AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,8285		47	0	10-9-2019	
F	DM6	Daimler AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,8119		47	0	10-9-2019	
F	DM6	Daimler AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,7891		47	0	10-9-2019	
F	DM6	Daimler AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,7244		47	0	10-9-2019	
F	DM6	Daimler AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,2558		45	0	10-9-2019	
F	DM8	Daimler - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	10-9-2019	
F	DM8	Daimler - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	10-9-2019	
F	DM8	Daimler - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7050		2	0	10-9-2019	
F	DM8	Daimler - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	10-9-2019	
F	DM8	Daimler - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	10-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	10-9-2019	
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	10-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	10-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	38,0000	C	EUR	8,5000	8,5000	8,5000	1	8,5000	8,8600		9	1	4	10-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	10-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1	10-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	10-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	106	10-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	75	10-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	225	10-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	10-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	76	10-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	10-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	75	10-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	10-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	74	10-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	75	10-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	75	10-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	85	10-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	10	10-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	43,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	3	10-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	43,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	75	10-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	152	10-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	2	10-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	77	10-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	10-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	75	10-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	75	10-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	1	10-9-2019	
O	DMQ	Daimler Reg - Stock Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	525	10-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	84	10-9-2019
O	DMQ	Daimler Reg - Stock Option	20-9-2019	46,5000	C	EUR	0,0000										

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DMQ	Daimler Reg - Stock Option	17-12-2021	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600		11	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400		12	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300		13	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300		15	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000		17	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4200		18	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9200		23	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6100		28	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3200		37	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3300		57	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0800		17	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300		13	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200		12	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	10-9-2019
O	DMQ	Daimler Reg - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9500		16	0	10-9-2019
F	DN6	DNB - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	152,8235		153	0	10-9-2019
F	DN6	DNB - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	153,0293		153	0	10-9-2019
F	DN6	DNB - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	153,2363		153	0	10-9-2019
F	DN6	DNB - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	153,4988		153	0	10-9-2019
F	DN6	DNB - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	154,2446		154	0	10-9-2019
F	DN6	DNB - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	146,1152		146	0	10-9-2019
F	DO6	Diageo - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3319,6900		3320	0	10-9-2019
F	DO6	Diageo - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3322,1300		3322	0	10-9-2019
F	DO6	Diageo - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3324,6200		3325	0	10-9-2019
F	DO6	Diageo - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3327,8300		3328	0	10-9-2019
F	DO6	Diageo - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3308,9100		3309	0	10-9-2019
F	DO6	Diageo - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3318,4100		3318	0	10-9-2019
F	DO8	Diageo - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,5700		69	0	10-9-2019
F	DO8	Diageo - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	10-9-2019
F	DO8	Diageo - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	10-9-2019
F	DO8	Diageo - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	10-9-2019
F	DO8	Diageo - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	10-9-2019
F	DP6	Deutsche Post AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,7758		31	0	10-9-2019
F	DP6	Deutsche Post AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,7659		31	0	10-9-2019
F	DP6	Deutsche Post AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,7550		31	0	10-9-2019
F	DP6	Deutsche Post AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
O	DPQ	Deutsche Post - Stock Option	20-12-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	22,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	22,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	23,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	23,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	24,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	24,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	390	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	25,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	25,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	10	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	26,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	26,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	100	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	200	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	27,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	27,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	28	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	2584	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	28,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	28,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	28,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	200	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	29,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	3	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	29,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	10	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	31,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	5	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	31,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	33,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	33,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	5	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800		11	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800		13	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800		14	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800		15	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2900		19	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	60,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-12-2019	60,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3000		29	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-3-2020	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-3-2020	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-3-2020	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-3-2020	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-3-2020	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-3-2020	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-3-2020	25,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-3-2020	25,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-3-2020	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-3-2020	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-3-2020	26,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-3-2020	26,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-3-2020	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	0	10-9-2019
O	DPQ	Deutsche Post - Stock Option	20-3-2020	27,000	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	DPQ	Deutsche Post - Stock Option	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	10-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	10-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	10-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	10-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	10-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	10-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9700		22	0	10-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	10-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	10-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	10-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	10-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	10-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	10-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	10-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	10-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	10-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	10-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	10-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	10-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	10-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	10-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	10-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	10-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	10-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	10-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	10-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	10-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	10-9-2019	
O	DPQ	Deutsche Post - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	10-9-2019	
F	DS6	DSM NV Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,6846		113	0	10-9-2019	
F	DS6	DSM NV Koninklijke - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,6484		113	0	10-9-2019	
F	DS6	DSM NV Koninklijke - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,6084		113	0	10-9-2019	
F	DS6	DSM NV Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,5534		113	0	10-9-2019	
F	DS6	DSM NV Koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	112,3979		112	0	10-9-2019	
F	DS6	DSM NV Koninklijke - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,8297		111	0	10-9-2019	
F	DS8	DSM Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	10-9-2019	
F	DS8	DSM Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	10-9-2019	
F	DS8	DSM Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	10-9-2019	
F	DS8	DSM Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	10-9-2019	
F	DS8	DSM Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	10-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7000		63	0	10-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	46	10-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7000		58	0	10-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	154	10-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7000		53	0	10-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	213	10-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7000		48	0	10-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	154	10-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7000		43	0	10-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	411	10-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7000		38	0	10-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	979	10-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7000		33	0	10-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	322	10-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7000		28	0	10-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	387	10-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7000		23	0	10-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1885	10-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7000		21	0	10-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	10-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7000		18	0	10-9-2019	
O	DSM	Koninklijke DSM N.V	20-9-2019	95,0000	P	EUR	0,0400	0,0500	0,0400	-	2	0,0500		0	14	549	10-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600		13	0	68	10-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	100,0000	P	EUR	0,0900	0,0900	0,0900	-	1	0,0900		0	1	891	10-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	178	10-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	104,0000	P	EUR	0,1800	0,1800	0,1200	-	2	0,1200		0	3	150	10-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	105,0000	C	EUR	7,8000	7,8000	7,8000	-	1	7,8000		8	1	440	10-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	597	10-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	225	10-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	106,0000	P	EUR	0,1900	0,1900	0,1900	-	1	0,1900		0	4	248	10-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	108,0000	C	EUR	5,0500	5,0500	5,0500	-	1	5,0500		5	10	326	10-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	108,0000	P	EUR	0,3300	0,5500	0,3300	-	11	0,5300		0	32	298	10-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	109,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	0	10-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	109,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0	10-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	110,0000	C	EUR	3,4500	3,7600	2,8900	-	3	3,7600		3	6	597	10-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	110,0000	P	EUR	0,4400	0,9900	0,4400	-	23	0,7200		1	282	913	10-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0	10-9-2019
O	DSM	Koninklijke DSM N.V	20-9-2019	111,0000	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	DSM	Koninklijke DSM N.V.	20-9-2019	115,0000	P	EUR	1,7000	3,3000	1,7000	4	3,3000	2,9600	3	23	160	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	116,0000	C	EUR	0,8100	0,8100	0,3000	7	0,5000	0,4000	0	17	286	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	116,0000	P	EUR	3,4500	4,4900	3,4500	4	4,4900	3,7300	4	4	88	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	117,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2300	0	2	2	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	118,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1300	0	1	137	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	118,0000	P	EUR	4,5200	5,1000	4,5200	3	5,1000	5,4700	5	6	62	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	0	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	C	EUR	0,1000	0,1000	0,0300	12	0,0700	0,0500	0	27	1023	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	P	EUR	6,4500	6,4500	6,4500	1	6,4500	7,4000	7	1	277	10-9-2019
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	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3200	17	0	15	10-9-2019
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	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3400	27	0	134	10-9-2019
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	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3500	47	0	44	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8100	21	0	10	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	82	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200	17	0	42	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	60	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	100,0000	C	EUR	12,3000	12,3000	12,3000	1	12,3000	13,0400	13	5	54	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	100,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3800	0	2	289	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	58	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	104,0000	P	EUR	0,7700	0,7700	0,7700	1	0,7700	0,6900	1	5	193	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	106,0000	C	EUR	7,1000	7,1000	7,1000	1	7,1000	7,5900	8	10	41	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	106,0000	P	EUR	0,8900	1,1200	0,8900	2	1,1200	0,9600	1	2	243	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	92	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	108,0000	P	EUR	1,2500	1,6100	1,2500	5	1,3200	1,3200	1	7	320	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	110,0000	C	EUR	5,0500	5,0500	4,1500	3	4,1500	4,5000	5	4	263	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	110,0000	P	EUR	1,5600	2,2000	1,5600	14	1,7000	1,8500	2	55	288	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	112,0000	C	EUR	3,5400	3,5500	2,7000	11	3,5500	3,2200	3	13	150	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	112,0000	P	EUR	2,1000	3,0200	2,1000	9	3,0200	2,5700	3	51	119	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	114,0000	C	EUR	3,1000	3,1000	1,8200	17	2,4000	2,1700	2	64	194	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	114,0000	P	EUR	3,0700	4,0000	3,0700	6	4,0000	3,5300	4	32	262	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	116,0000	C	EUR	1,2700	1,5500	1,1400	13	1,5500	1,3900	1	35	283	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	116,0000	P	EUR	3,6300	4,9500	3,6300	3	4,9500	4,7400	5	3	24	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	118,0000	C	EUR	1,1300	1,1300	0,6900	4	0,7000	0,8400	1	14	164	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	118,0000	P	EUR	6,9300	6,9400	6,9300	3	6,9400	6,1900	6	5	65	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	120,0000	C	EUR	0,5200	0,5200	0,3900	3	0,4500	0,4600	0	4	350	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	120,0000	P	EUR	8,3000	8,3000	8,3000	1	8,3000	7,8300	8	1	74	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	130,0000	P	EUR	16,6200	17,1000	16,6200	3	17,1000	17,3700	17	11	24	10-9-2019
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	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-10-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3600	27	0	11	10-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800	17	0	10	10-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	96,0000	P	EUR	0,6900	0,8100	0,6900	2	0,8100	0,7300	1	2	83	10-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300	14	0	0	10-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	41	10-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	10	10-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	12	10-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	4	10-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	106,0000	P	EUR	1,9700	1,9700	1,9700	1	1,9700	2,1900	2	1	547	10-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	7	10-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	19	10-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	110,0000	C	EUR	5,5500	6,3000	5,5500	6	6,3000	6,0300	6	12	30	10-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	110,0000	P	EUR	3,3000	3,3000	3,2900	2	3,2900	3,4000	3	2	76	10-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	112,0000	C	EUR	6,1500	6,1500	6,1500	1	6,1500	4,8500	5	1	53	10-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	112,0000	P	EUR	3,5800	3,5800	3,5800	1	3,5800	4,2400	4	1	21	10-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	114,0000	C	EUR	4,8500	4,8500	3,9900	3	3,9900	3,8400	4	7	50	10-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	114,0000	P	EUR	4,7700	4,7700	4,7700	1	4,7700	5,2200	5	1	1114	10-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	116,0000	C	EUR	2,6900	2,8500	2,6300	4	2,8500	2,9700	3	27	61	10-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	20	10-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	118,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,2300	2	1	8	10-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	0	10-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	120,0000	C	EUR	1,5000	1,8000	1,5000	5	1,7800	1,6400	2	56	172	10-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	25	10-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	130,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3000	0	1	62	10-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7000	18	0	0	10-9-2019
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	10-9-2019
O	DSM	Koninklijke DSM N.V.	15-11-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4500	27	0	0	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,7000	88	0	0	10-9-2019
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	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,7000	83	0	1	10-9-2019
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	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7000	53	0	63	10-9-2019
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	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7000	48	0	43	10-9-2019
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	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7200	43	0	50	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1484	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7900	38	0	15	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	P	EUR	0,1900	0,1900	0,1900	2	0,1900	0,1900	0	2	524	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9200	33	0	35	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1397	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0800	28	0	3	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	663	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2100	25	0	74	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700	1	1	794	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2900	23	0	776	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,6800	1	1	1837	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600	19	0	652	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	P	EUR	1,0000	1,0000	1,0000	4	1,0000	1,0600	1	20	1460	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	15,7500	15,7500	13,5900	2	13,5900	14,3100	14	3	1954	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	1,6500	1,6800	1,6500	2	1,6800	1,6900	2	3	1741	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	105,0000	C	EUR	10,5500	10,5500	9,6500	2	9,6500	10,2800	10	2	484	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	105,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,6800	3	1	1659	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	C	EUR	6,7000	6,7500	6,7000	2	6,7500	6,8700	7	2	1245	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	P	EUR	3,7000	4,4000	3,7000	5	4,4000	4,2700	4	18	1881	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	115,0000	C	EUR	5,3000	5,3000	3,7500	39	4,0500	4,1400	4	532	1960	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	115,0000	P	EUR	5,7000	7,0500	5,7000	7	7,0500	6,5700	7	26	827	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	C	EUR	2,7500	2,7500	2,0800	31	2,5000	2,3100	2	407	1714	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	321	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	C	EUR	0,1500	0,1800	0,1500	5	0,1800	0,1600	0	14	257	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6300	28	0	35	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	82	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	P	EUR	38,1500	38,1500	37,4000	3	37,4000	37,5800	38	4	518	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5300	48	0	100	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	180,0000	P	EUR	66,0500	68,5000	66,0500	7	67,2000	67,5400	68	70	110	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7600	53	0	13	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	40	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9100	43	0	1	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	32	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0200	38	0	0	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	63	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2300	33	0	3	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	80,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400	1	1	124	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5000	29	0	25	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	85,0000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9500	1	1	144	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	C	EUR	24,9500	24,9500	23,3000	2	23,3000	23,9200	24	3	55	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	P	EUR	1,3800	1,3800	1,3600	2	1,3600	1,4000	1	3	410	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5400	20	0	71	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	762	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900	15	0	218	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	502	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	105,0000	C	EUR	12,3500	12,3500	12,3500	1	12,3500	11,8200	12	1	152	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	105,0000	P	EUR	4,2300	4,5000	4,2300	3	4,5000	4,3400	4	11	255	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	110,0000	C	EUR	8,9500	8,9500	8,9500	1	8,9500	8,6400	9	10	205	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	110,0000	P	EUR	5,9000	5,9000	5,9000	4	5,9000	6,1700	6	10	410	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	115,0000	C	EUR	5,6500	5,7500	5,6500	4	5,6500	6,0400	6	10	143	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	115,0000	P	EUR	9,0500	9,0500	9,0500	1	9,0500	8,5700	9	1	187	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	120,0000	C	EUR	4,7500	4,7700	3,7500	8	3,7500	4,0100	4	17	424	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000	12	0	191	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	140,0000	C	EUR	0,6000	0,6000	0,5400	4	0,5400	0,5800	1	16	281	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2300	28	0	13	10-9-2019
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	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7800	48	0	60	10-9-2019
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	10-9-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,7900	68	0	40	10-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7800	63	0	0	10-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	72	10-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8300	53	0	16	10-9-2019
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	10-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0200	43	0	2	10-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	338	10-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2000	38	0	0	10-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	22	10-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	C	EUR	33,3500	33,3500	32,9300	2	32,9300	33,4100	33	27	87	10-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	P	EUR	1,1000	1,1500								

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 Date
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	P	EUR	8,1500	8,7500	8,1500	2	8,7500	8,3100	8	2	533	10-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	224	10-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	11	0	57	10-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	120,0000	C	EUR	5,4000	5,4000	4,9600	2	4,9600	5,1900	5	3	203	10-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700	14	0	58	10-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	140,0000	C	EUR	1,0600	1,1000	1,0600	2	1,1000	1,1200	1	13	559	10-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3300	30	0	2	10-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	C	EUR	0,4500	0,5200	0,4500	2	0,5200	0,5000	1	2	330	10-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7700	40	0	68	10-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	21	10-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6000	50	0	35	10-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	10-9-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,5000	70	0	70	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,7000	88	0	0	10-9-2019
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	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,7000	83	0	0	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	194	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,7000	73	0	0	10-9-2019
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	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,7100	68	0	3	10-9-2019
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	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7400	63	0	10	10-9-2019
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	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7800	58	0	2	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	689	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8600	53	0	11	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	318	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9100	48	0	22	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	0,7400	0,7400	0,7400	2	0,7400	0,7500	1	2	385	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1200	43	0	40	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	1,0200	1,0900	1,0200	5	1,0900	1,0800	1	8	956	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7000	34	0	872	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	2,1700	2,1700	2,1700	1	2,1700	2,1200	2	1	661	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2500	29	0	90	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	298	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0100	25	0	309	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	4,1100	4,1100	4,1000	2	4,1000	3,9400	4	13	546	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	18,0000	18,0000	16,7500	4	17,4000	17,4600	17	4	575	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	P	EUR	6,8500	7,1500	6,8500	5	7,1500	6,8800	7	15	1430	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	C	EUR	11,7000	11,7000	11,7000	1	11,7000	11,3700	11	1	1237	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	P	EUR	11,5500	11,5500	11,5500	1	11,5500	11,2600	11	10	235	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	120,0000	C	EUR	7,8000	7,8000	6,6500	13	6,6500	6,9800	7	38	236	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	120,0000	P	EUR	17,0000	17,3000	16,8000	5	16,8000	17,1900	17	12	104	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	140,0000	C	EUR	2,2000	2,2800	2,2000	2	2,2800	2,2900	2	6	198	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	140,0000	P	EUR	31,3000	32,4000	31,3000	2	32,4000	32,7400	33	3	13	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	346	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8200	42	0	471	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0600	34	0	54	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	80,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,2800	3	3	1001	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4800	18	0	8	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	100,0000	P	EUR	9,2000	9,2500	9,2000	2	9,2500	9,1300	9	4	181	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400	13	0	12	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800	14	0	424	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	151	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300	20	0	20	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	140,0000	C	EUR	3,5000	3,5000	3,3500	2	3,3500	3,4200	3	2	506	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5400	36	0	20	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	506	10-9-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3700	44	0	494	10-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,7000	73	0	10	10-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	163	10-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,7000	68	0	7	10-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	156	10-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7000	63	0	4	10-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	241	10-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8600	58	0	64	10-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8900	1	2	224	10-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8600	53	0	36	10-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	578	10-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9700	48	0	184	10-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	673	10-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2000	43	0	402	10-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	228	10-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6000	39	0	277	10-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	796	10-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	35,0000	35,0000	33,							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	47 10-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7500		38	0	20 10-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	137 10-9-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4400		46	0	145 10-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8300		63	0	13 10-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	458 10-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8900		53	0	103 10-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	711 10-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3800		43	0	129 10-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	P	EUR	3,9700	4,1000	3,9700	2	4,1000	4,0100		4	8	431 10-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	34,3700	34,3700	34,3700	1	34,3700	34,5700		35	1	568 10-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	866 10-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9000		27	0	648 10-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	P	EUR	10,2500	10,2500	10,2500	1	10,2500	10,0200		10	1	270 10-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	20,4000	20,4000	20,4000	1	20,4000	20,4900		20	1	952 10-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400		15	0	331 10-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	110,0000	C	EUR	16,3000	16,3000	15,1500	4	15,1500	15,3200		15	22	95 10-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0700		20	0	65 10-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	77 10-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6700		27	0	55 10-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	4,1400	4,1400	4,1400	1	4,1400	4,2300		4	5	258 10-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8300		51	0	284 10-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	167 10-9-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,6400		99	0	58 10-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	C	EUR	62,0000	62,0000	62,0000	1	62,0000	62,7800		63	1	26 10-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	188 10-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9200		53	0	28 10-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	106 10-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5100		44	0	322 10-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	P	EUR	5,6000	5,6000	5,6000	1	5,6000	5,4900		5	1	132 10-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	C	EUR	35,0000	35,0000	34,2000	4	34,2000	34,9300		35	8	223 10-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	P	EUR	8,4500	8,7500	8,4500	2	8,7500	8,5500		9	6	257 10-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	C	EUR	27,7000	28,2000	27,7000	2	28,2000	27,5000		28	2	248 10-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	P	EUR	12,4000	12,5500	12,3600	8	12,4000	12,5600		13	22	121 10-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	C	EUR	22,0000	22,0000	21,1000	5	21,8500	21,4300		21	16	494 10-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	P	EUR	17,9000	17,9000	17,3000	5	17,3000	17,6100		18	21	514 10-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	110,0000	C	EUR	17,2000	17,2000	16,0000	6	16,5000	16,3900		16	6	271 10-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6900		24	0	694 10-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	120,0000	C	EUR	12,8500	12,8500	12,6500	2	12,6500	12,5300		13	4	173 10-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	120,0000	P	EUR	29,8500	29,9000	29,8100	3	29,8100	30,5100		31	11	19 10-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	C	EUR	5,2000	5,3700	5,2000	2	5,3700	5,3400		5	11	293 10-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9100		55	0	184 10-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	164 10-9-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,4600		102	0	87 10-9-2019
F	DV6	DSV - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	652,9326		653	0	0 10-9-2019
F	DV6	DSV - Stock Future	18-10-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	652,7438		653	0	0 10-9-2019
F	DV6	DSV - Stock Future	15-11-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	652,5746		653	0	0 10-9-2019
F	DV6	DSV - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	652,4104		652	0	0 10-9-2019
F	DV6	DSV - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	649,6849		650	0	0 10-9-2019
F	DV6	DSV - Stock Future	19-6-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	649,4657		649	0	0 10-9-2019
F	DX6	Drax Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	274,4700		274	0	0 10-9-2019
F	DX6	Drax Group - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	274,6700		275	0	0 10-9-2019
F	DX6	Drax Group - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	274,8800		275	0	0 10-9-2019
F	DX6	Drax Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	275,1500		275	0	0 10-9-2019
F	DX6	Drax Group - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	275,8500		276	0	0 10-9-2019
F	DX6	Drax Group - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	266,9600		267	0	0 10-9-2019
F	DZ6	ABN AMRO Bank - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,8426		18	0	0 10-9-2019
F	DZ6	ABN AMRO Bank - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,8368		18	0	0 10-9-2019
F	DZ6	ABN AMRO Bank - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,8305		18	0	0 10-9-2019
F	DZ6	ABN AMRO Bank - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,8218		18	0	0 10-9-2019
F	DZ6	ABN AMRO Bank - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,7972		18	0	0 10-9-2019
F	DZ6	ABN AMRO Bank - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,3108		17	0	0 10-9-2019
F	EB6	Ebro Foods SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,1574		19	0	0 10-9-2019
F	EB6	Ebro Foods SA - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,9713		19	0	0 10-9-2019
F	EB6	Ebro Foods SA - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,9645		19	0	0 10-9-2019
F	EB6	Ebro Foods SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,9553		19	0	0 10-9-2019
F	EB6	Ebro Foods SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,9291		19	0	0 10-9-2019
F	EB6	Ebro Foods SA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,7108		19	0	0 10-9-2019
F	EE6	Endesa SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,4268		23	0	0 10-9-2019
F	EE6	Endesa SA - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,4193		23	0	0 10-9-2019
F	EE6	Endesa SA - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,4110		23	0	0 10-9-2019
F	EE6	Endesa SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,3995		23	0	0 10-9-2019
F	EE6	Endesa SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,6680		23	0	0 10-9-2019
F	EE6	Endesa SA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,6339		23	0	0 10-9-2019
F	EE8	Endesa - Dividend														

Instrument Type*	Instrument Trading Symbol	Instrument 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	EG8	Enagas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	195 10-9-2019
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	150 10-9-2019
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	20 10-9-2019
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 10-9-2019
F	EG8	Enagas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 10-9-2019
F	El6	Elisa OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,9639		45	0	0 10-9-2019
F	El6	Elisa OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,9494		45	0	0 10-9-2019
F	El6	Elisa OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,9334		45	0	0 10-9-2019
F	El6	Elisa OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,9115		45	0	0 10-9-2019
F	El6	Elisa OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,8495		45	0	0 10-9-2019
F	El6	Elisa OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,9841		43	0	0 10-9-2019
F	El8	Elisa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 10-9-2019
F	El8	Elisa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 10-9-2019
F	El8	Elisa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 10-9-2019
F	El8	Elisa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 10-9-2019
F	El8	Elisa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
F	EK6	Erste Group Bank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,5758		31	0	0 10-9-2019
F	EK6	Erste Group Bank AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,5660		31	0	0 10-9-2019
F	EK6	Erste Group Bank AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,5551		31	0	0 10-9-2019
F	EK6	Erste Group Bank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,5402		31	0	0 10-9-2019
F	EK6	Erste Group Bank AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,4980		30	0	0 10-9-2019
F	EK6	Erste Group Bank AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9529		29	0	0 10-9-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0025		18	0	0 10-9-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9968		18	0	0 10-9-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9904		18	0	0 10-9-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9816		18	0	0 10-9-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6670		18	0	0 10-9-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6405		18	0	0 10-9-2019
F	EL8	Red Electrica Corp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9831		1	0	0 10-9-2019
F	EL8	Red Electrica Corp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 10-9-2019
F	EL8	Red Electrica Corp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 10-9-2019
F	EL8	Red Electrica Corp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 10-9-2019
F	EL8	Red Electrica Corp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 10-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	0 10-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	0 10-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	0 10-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	1 10-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	73	10-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0 10-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	35	10-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0 10-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	47 10-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	10 10-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	40 10-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	25	10-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0 10-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 10-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	0 10-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	0 10-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	0 10-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	0 10-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	ENX	Euronext - Strnd Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600		15	0	0 10-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	0 10-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 10-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	0 10-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 10-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	0 10-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	11	10-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	0 10-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	15 10-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0 10-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 10-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	14 10-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	2 10-9-2019
O	ENX	Euronext - Strnd Option	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	1 10-9-2019

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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	EQO	E.ON - Stock Option	18-12-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	10-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	10-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	10-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	10-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	0	10-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	EQO	E.ON - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	0	10-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	10-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	10-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	10-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	10-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	10-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	10-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	10-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	2	10-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	10-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	10-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	10-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	10-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	10-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	10-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	10-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	10-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	10-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	10-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	10-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	10-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	10-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	10-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5	10-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	0	10-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	EQO	E.ON - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-6-2022	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-6-2022	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-6-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-6-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-6-2022	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-6-2022	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-6-2022	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-6-2022	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-6-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-6-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-6-2022	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-6-2022	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-6-2022	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-6-2022	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	1	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-6-2022	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-6-2022	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-6-2022	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	10-9-2019
O	EQO	E.ON - Stock Option	17-6-2022	11,0000	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)	20-9-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	0	10-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	41,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	41,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	0	10-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	0	10-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	0	10-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700	10	0	0	10-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	10-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	29,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	0	10-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	29,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	10-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	31,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	10-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	31,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	10-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	10-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	10-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	33,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	10-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	33,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2	10-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	10-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	10-9-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	18-10-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	16	10-9-2019

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FJ8	Salvatore Ferragamo - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
F	FL6	FLSmidth & Co - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	296,1694		296	0	0 10-9-2019
F	FL6	FLSmidth & Co - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	296,0838		296	0	0 10-9-2019
F	FL6	FLSmidth & Co - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	296,0070		296	0	0 10-9-2019
F	FL6	FLSmidth & Co - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	295,9325		296	0	0 10-9-2019
F	FL6	FLSmidth & Co - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	295,7848		296	0	0 10-9-2019
F	FL6	FLSmidth & Co - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	285,4895		285	0	0 10-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	0 10-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		0	0	77 10-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	11 10-9-2019
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 10-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	20 10-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	21,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	10	120 10-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	30 10-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	687 10-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 10-9-2019
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 10-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	9 10-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0700		0	4	381 10-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	2 10-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,5000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1200		0	10	90 10-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	C	EUR	0,7000	0,9500	0,7000	5	0,9000	0,5300		1	23	215 10-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	P	EUR	0,1300	0,2200	0,1000	11	0,2200	0,2300		0	52	948 10-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,5000	C	EUR	0,4500	0,5000	0,4500	2	0,5000	0,2600		0	21	115 10-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,5000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,4600		0	5	292 10-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,0000	C	EUR	0,1200	0,2900	0,1100	9	0,1100	0,1100		0	22	289 10-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,0000	P	EUR	0,6500	0,7000	0,4700	7	0,7000	0,8100		1	56	831 10-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,5000	C	EUR	0,0900	0,1000	0,0900	4	0,1000	0,0300		0	19	150 10-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	18 10-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,0000	C	EUR	0,0300	0,0400	0,0200	5	0,0200	0,0100		0	37	550 10-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,0000	P	EUR	1,3700	1,4000	1,2500	4	1,2500	1,7100		2	19	434 10-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	445 10-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	6 10-9-2019
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 10-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	119 10-9-2019
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 10-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	P	EUR	3,5400	3,5400	3,3700	2	3,3700	3,7000		4	2	220 10-9-2019
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 10-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	61 10-9-2019
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 10-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	P	EUR	5,5000	5,5000	5,2700	4	5,2700	5,7000		6	36	416 10-9-2019
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 10-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	P	EUR	7,3000	7,3500	7,3000	2	7,3500	7,7000		8	8	425 10-9-2019
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 10-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	87 10-9-2019
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 10-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	40,0000	P	EUR	15,3000	15,5000	15,3000	2	15,5000	15,7100		16	16	27 10-9-2019
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 10-9-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7100		21	0	0 10-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	0 10-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	175 10-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	0 10-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	25 10-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	1 10-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	69 10-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	36 10-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	23,0000	P	EUR	0,3700	0,3700	0,3600	2	0,3600	0,4600		0	8	146 10-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	23,5000	C	EUR	1,6000	1,7000	1,6000	3	1,7000	1,3900		1	4	4 10-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	23,5000	P	EUR	0,5000	0,5000	0,4700	3	0,4700	0,6000		1	20	139 10-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	24,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,0800		1	1	16 10-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	24,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7900		1	1	248 10-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	206 10-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	24,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	1,0400		1	25	170 10-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	25,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100		1	2	121 10-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	101 10-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	25,5000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4300		0	5	59 10-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	13 10-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	26,0000	C	EUR	0,3700	0,4500	0,3600	4	0,3600	0,3100		0	30	134 10-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	38 10-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	26,5000	C	EUR	0,2800	0,2800	0,2100	2	0,2100	0,2100		0	12	14 10-9-2019
O	FLW	Flow Traders - Stock Option	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 10-9-2019
O	FLW	Flow Traders - Stock Option	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	FLW	Flow Traders - Stock Option	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	10-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	10-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	5	0	10-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	10-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	20	10-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	10-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	2	10-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	6	10-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	10	10-9-2019
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	10-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	10-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	25,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,7700	1	9	9	10-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	25,0000	P	EUR	1,2200	1,3000	1,2200	3	1,3000	1,4900	1	24	24	10-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	26,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4500	0	7	20	10-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	11	10-9-2019
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	10-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	10-9-2019
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	10-9-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	10-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	0	10-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	0	10-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	158	10-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	38	10-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	1	316	10-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	64	10-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	310	10-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	23,0000	C	EUR	2,3000	2,3500	2,3000	2	2,3500	2,0400	2	2	70	10-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	23,0000	P	EUR	0,6600	0,6600	0,6500	2	0,6500	0,7700	1	10	318	10-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	397	10-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,0000	P	EUR	1,0100	1,0100	1,0100	2	1,0100	1,1800	1	10	536	10-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	25,0000	C	EUR	1,1500	1,1500	1,1000	2	1,1000	0,9800	1	4	549	10-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	25,0000	P	EUR	1,5100	1,6500	1,5100	2	1,6500	1,7100	2	6	248	10-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	26,0000	C	EUR	0,7300	0,8000	0,6700	3	0,6700	0,6400	1	35	677	10-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	26,0000	P	EUR	2,1200	2,2000	2,0700	3	2,2000	2,3700	2	18	515	10-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	583	10-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	34	342	10-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	235	10-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	P	EUR	3,7900	3,7900	3,7900	1	3,7900	3,9700	4	1	83	10-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	252	10-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	P	EUR	5,3700	5,3700	5,3700	1	5,3700	5,8200	6	19	208	10-9-2019
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	10-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	202	10-9-2019
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	10-9-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500	16	0	0	10-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	10	10-9-2019
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	10-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	6	10-9-2019
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	10-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	20,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	4,7500	5	1	213	10-9-2019
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	10-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	40	10-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	198	10-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	57	10-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	146	10-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	24,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	1,9100	2	2	193	10-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	104	10-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	633	10-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	360	10-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	26,0000	C	EUR	1,2000	1,2000	1,1000	3	1,1000	1,0400	1	4	157	10-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	167	10-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	95	10-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	62	10-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	145	10-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	28,0000	P	EUR	4,0200	4,0200	4,0200	1	4,0200	4,3300	4	1	91	10-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	116	10-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	30,0000	P	EUR	5,7000	5,7000	5,7000	1	5,7000	6,0600	6	5	58	10-9-2019
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	10-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	35,0000	P	EUR	10,3500	10,3500	10,3500	1	10,3500	10,8300	11	10	382	10-9-2019
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	10-9-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100	16	0	2	10-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	0	10-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	2	10-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	32	10-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	45	10-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	54	10-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	20,0000	P	EUR	0,8000	0,8000	0,8000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	FLW	Flow Traders - Stock Option	19-6-2020	26,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,3300		1	10	99	10-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	48	10-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	44	10-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	36	10-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	28,0000	C	EUR	0,8500	0,9000	0,8500	3	0,9000	0,7900		1	22	51	10-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	7	10-9-2019
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	10-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	30,0000	P	EUR	6,4000	6,4400	6,4000	2	6,4400	6,7500		7	4	82	10-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	65	10-9-2019
O	FLW	Flow Traders - Stock Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	331	10-9-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,5115		63	0	0	10-9-2019
F	FM6	Fresenius Medical Care AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,4914		62	0	0	10-9-2019
F	FM6	Fresenius Medical Care AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,4692		62	0	0	10-9-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,4387		62	0	0	10-9-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,3524		62	0	0	10-9-2019
F	FM6	Fresenius Medical Care AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,0893		61	0	0	10-9-2019
F	FN6	Fresnillo - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	703,1800		703	0	0	10-9-2019
F	FN6	Fresnillo - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	703,7000		704	0	0	10-9-2019
F	FN6	Fresnillo - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	704,2300		704	0	0	10-9-2019
F	FN6	Fresnillo - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	704,9100		705	0	0	10-9-2019
F	FN6	Fresnillo - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	706,7100		707	0	0	10-9-2019
F	FN6	Fresnillo - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	701,0700		701	0	0	10-9-2019
F	FO6	A.B. Food - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2234,5900		2235	0	0	10-9-2019
F	FO6	A.B. Food - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2236,2300		2236	0	0	10-9-2019
F	FO6	A.B. Food - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2237,9000		2238	0	0	10-9-2019
F	FO6	A.B. Food - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2205,1000		2205	0	0	10-9-2019
F	FO6	A.B. Food - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2210,7400		2211	0	0	10-9-2019
F	FO6	A.B. Food - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2204,1800		2204	0	0	10-9-2019
F	FP6	Fraport AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,3095		77	0	0	10-9-2019
F	FP6	Fraport AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,2846		77	0	0	10-9-2019
F	FP6	Fraport AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,2571		77	0	0	10-9-2019
F	FP6	Fraport AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,2194		77	0	0	10-9-2019
F	FP6	Fraport AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,1127		77	0	0	10-9-2019
F	FP6	Fraport AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,9975		75	0	0	10-9-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,9489		45	0	0	10-9-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,9344		45	0	0	10-9-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,9185		45	0	0	10-9-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,8965		45	0	0	10-9-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,8345		45	0	0	10-9-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2673		44	0	0	10-9-2019
F	FS8	Fresenius - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	10-9-2019
F	FS8	Fresenius - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0	10-9-2019
F	FS8	Fresenius - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	10-9-2019
F	FS8	Fresenius - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	10-9-2019
F	FS8	Fresenius - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	10-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	0	10-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	0	10-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0	10-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	0	10-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	0	10-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	10-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	0	10-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	10-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	0	10-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	10-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0	10-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	50	0	10-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	0	10-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	150	10-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0	10-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	75	10-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0	10-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	100	10-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	42,0000	C	EUR	2,8800	2,8800	2,8800	1	2,8800	3,0600		3	1	0	10-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	10-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	0	10-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	25	10-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	75	10-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	75	10-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	43,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	75	10-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	43,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	50	10-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	275	10-9-2019
O	FSQ	Fresenius - Stock Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	10-9-2019

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	FSQ	Fresenius - Stock Option	17-6-2022	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	10-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	10-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	10-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	10-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	10-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	10-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	10-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	10-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500		12	0	10-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	10-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200		13	0	10-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	10-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000		15	0	10-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	10-9-2019	
O	FSQ	Fresenius - Stock Option	17-6-2022	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7800		16	0	10-9-2019	
F	FUGRO	Fugro NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2858		7	0	10-9-2019	
F	FUGRO	Fugro NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2650		7	0	10-9-2019	
F	FUGRO	Fugro NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2514		7	0	10-9-2019	
F	FUGRO	Fugro NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2343		7	0	10-9-2019	
F	FUGRO	Fugro NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1870		7	0	10-9-2019	
F	FUGRO	Fugro NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1517		7	0	10-9-2019	
F	FUGRO	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10-9-2019	
F	FUGRO	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	10-9-2019	
F	FUGRO	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	10-9-2019	
F	FUGRO	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	10-9-2019	
F	FUGRO	Fugro - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	10-9-2019	
O	FUGRO	FUGRO	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	10-9-2019	
O	FUGRO	FUGRO	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	259	10-9-2019	
O	FUGRO	FUGRO	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	10-9-2019	
O	FUGRO	FUGRO	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	362	10-9-2019	
O	FUGRO	FUGRO	20-9-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	10-9-2019	
O	FUGRO	FUGRO	20-9-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	173	10-9-2019	
O	FUGRO	FUGRO	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	75	10-9-2019
O	FUGRO	FUGRO	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	944	10-9-2019	
O	FUGRO	FUGRO	20-9-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	10-9-2019	
O	FUGRO	FUGRO	20-9-2019	5,2000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0100		0	2	224	10-9-2019
O	FUGRO	FUGRO	20-9-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	54	10-9-2019	
O	FUGRO	FUGRO	20-9-2019	5,6000	P	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0100		0	31	402	10-9-2019
O	FUGRO	FUGRO	20-9-2019	5,8000	C	EUR	1,3500	1,4000	1,3500	2	1,4000	1,5100		2	2	655	10-9-2019
O	FUGRO	FUGRO	20-9-2019	5,8000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	2	97	10-9-2019
O	FUGRO	FUGRO	20-9-2019	6,0000	C	EUR	1,1500	1,1500	1,1500	2	1,1500	1,3300		1	4	213	10-9-2019
O	FUGRO	FUGRO	20-9-2019	6,0000	P	EUR	0,0500	0,0500	0,0500	5	0,0500	0,0400		0	364	1488	10-9-2019
O	FUGRO	FUGRO	20-9-2019	6,2000	C	EUR	0,9600	0,9900	0,9600	3	0,9600	1,1400		1	10	279	10-9-2019
O	FUGRO	FUGRO	20-9-2019	6,2000	P	EUR	0,0600	0,0600	0,0500	2	0,0500	0,0500		0	2	222	10-9-2019
O	FUGRO	FUGRO	20-9-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	117	10-9-2019
O	FUGRO	FUGRO	20-9-2019	6,4000	P	EUR	0,0800	0,0800	0,0600	2	0,0600	0,0600		0	3	667	10-9-2019
O	FUGRO	FUGRO	20-9-2019	6,5000	C	EUR	0,7000	0,8500	0,7000	8	0,8500	0,8600		1	99	518	10-9-2019
O	FUGRO	FUGRO	20-9-2019	6,5000	P	EUR	0,1000	0,1000	0,0700	5	0,0700	0,0700		0	23	1312	10-9-2019
O	FUGRO	FUGRO	20-9-2019	6,6000	C	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7600		1	4	1041	10-9-2019
O	FUGRO	FUGRO	20-9-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	576	10-9-2019
O	FUGRO	FUGRO	20-9-2019	6,8000	C	EUR	0,4600	0,5500	0,4600	4	0,5500	0,5900		1	15	801	10-9-2019
O	FUGRO	FUGRO	20-9-2019	6,8000	P	EUR	0,1200	0,1400	0,1200	3	0,1200	0,1000		0	23	594	10-9-2019
O	FUGRO	FUGRO	20-9-2019	7,0000	C	EUR	0,2800	0,4200	0,2800	11	0,4200	0,4300		0	69	1988	10-9-2019
O	FUGRO	FUGRO	20-9-2019	7,0000	P	EUR	0,2100	0,2300	0,1500	10	0,1600	0,1500		0	57	1544	10-9-2019
O	FUGRO	FUGRO	20-9-2019	7,2000	C	EUR	0,2000	0,2700	0,1800	15	0,2600	0,2900		0	156	791	10-9-2019
O	FUGRO	FUGRO	20-9-2019	7,2000	P	EUR	0,2300	0,2500	0,2300	2	0,2500	0,2000		0	30	460	10-9-2019
O	FUGRO	FUGRO	20-9-2019	7,4000	C	EUR	0,1400	0,1600	0,1400	4	0,1600	0,1900		0	13	176	10-9-2019
O	FUGRO	FUGRO	20-9-2019	7,4000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,3000		0	2	837	10-9-2019
O	FUGRO	FUGRO	20-9-2019	7,5000	C	EUR	0,0800	0,1200	0,0800	6	0,1200	0,1400		0	35	333	10-9-2019
O	FUGRO	FUGRO	20-9-2019	7,5000	P	EUR	0,5000	0,5000	0,4000	2	0,4000	0,3600		0	31	237	10-9-2019
O	FUGRO	FUGRO	20-9-2019	7,6000	C	EUR	0,0600	0,1000	0,0600	3	0,1000	0,1100		0	4	415	10-9-2019
O	FUGRO	FUGRO	20-9-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	1000	10-9-2019	
O	FUGRO	FUGRO	20-9-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	340	10-9-2019
O	FUGRO	FUGRO	20-9-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	558	10-9-2019
O	FUGRO	FUGRO	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	805	10-9-2019
O	FUGRO	FUGRO	20-9-2019	8,0000	P	EUR	1,0000	1,0000	0,9000	2	0,9000	0,7500		1	11	757	10-9-2019
O	FUGRO	FUGRO	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	566	10-9-2019
O	FUGRO	FUGRO	20-9-2019	8,5000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2200		1	1	688	10-9-2019
O	FUGRO	FUGRO	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28	10-9-2019
O	FUGRO	FUGRO	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	10	10-9-2019
O	FUGRO	FUGRO	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	327	10-9-2019
O	FUGRO	FUGRO	20-9-2019	9,0000	P	EUR	1,9700	1,9700	1,8000	3	1,8000	1,7100		2	20	1304	10-9-2019
O	FUGRO	FUGRO	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3	10-9-2019
O	FUGRO	FUGRO	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	20	10-9-2019
O	FUGRO	FUGRO	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	204	10-9-2019
O	FUGRO	FUGRO	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	186	10-9-2019
O	FUGRO	FUGRO	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1655	10-9-2019
O	FUGRO	FUGRO	20-9-2019	10,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	2,7100		3	1	87	

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	14,0000	P	EUR	6,9200	6,9200	6,9200	1	6,9200	6,7200	7	3	219	10-9-2019
O	FUR	FUGRO	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	10-9-2019
O	FUR	FUGRO	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	77	10-9-2019
O	FUR	FUGRO	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	10-9-2019
O	FUR	FUGRO	20-9-2019	18,0000	P	EUR	10,8900	10,8900	10,8900	1	10,8900	10,7200	11	1	24	10-9-2019
O	FUR	FUGRO	18-10-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	25	10-9-2019
O	FUR	FUGRO	18-10-2019	4,8000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0600	0	10	65	10-9-2019
O	FUR	FUGRO	18-10-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	290	10-9-2019
O	FUR	FUGRO	18-10-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	128	10-9-2019
O	FUR	FUGRO	18-10-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	389	10-9-2019
O	FUR	FUGRO	18-10-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	140	10-9-2019
O	FUR	FUGRO	18-10-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	249	10-9-2019
O	FUR	FUGRO	18-10-2019	5,6000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200	0	1	174	10-9-2019
O	FUR	FUGRO	18-10-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	177	10-9-2019
O	FUR	FUGRO	18-10-2019	5,8000	P	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1400	0	11	349	10-9-2019
O	FUR	FUGRO	18-10-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	155	10-9-2019
O	FUR	FUGRO	18-10-2019	6,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1700	0	1	463	10-9-2019
O	FUR	FUGRO	18-10-2019	6,2000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2700	1	60	56	10-9-2019
O	FUR	FUGRO	18-10-2019	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	32	10-9-2019
O	FUR	FUGRO	18-10-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	91	10-9-2019
O	FUR	FUGRO	18-10-2019	6,4000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300	0	1	74	10-9-2019
O	FUR	FUGRO	18-10-2019	6,6000	C	EUR	0,8000	0,8100	0,8000	4	0,8000	0,9400	1	15	359	10-9-2019
O	FUR	FUGRO	18-10-2019	6,6000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2700	0	10	517	10-9-2019
O	FUR	FUGRO	18-10-2019	6,8000	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,7900	1	1	400	10-9-2019
O	FUR	FUGRO	18-10-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	540	10-9-2019
O	FUR	FUGRO	18-10-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	255	10-9-2019
O	FUR	FUGRO	18-10-2019	7,0000	P	EUR	0,4500	0,4500	0,4000	4	0,4000	0,3800	0	17	176	10-9-2019
O	FUR	FUGRO	18-10-2019	7,2000	C	EUR	0,4600	0,4800	0,4600	6	0,4800	0,5300	1	109	411	10-9-2019
O	FUR	FUGRO	18-10-2019	7,2000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4600	0	1	264	10-9-2019
O	FUR	FUGRO	18-10-2019	7,4000	C	EUR	0,3500	0,4200	0,3200	10	0,4200	0,4200	0	266	318	10-9-2019
O	FUR	FUGRO	18-10-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	1	10-9-2019
O	FUR	FUGRO	18-10-2019	7,6000	C	EUR	0,2500	0,3000	0,2500	7	0,3000	0,3300	0	142	368	10-9-2019
O	FUR	FUGRO	18-10-2019	7,6000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6700	1	1	282	10-9-2019
O	FUR	FUGRO	18-10-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	410	10-9-2019
O	FUR	FUGRO	18-10-2019	8,0000	P	EUR	1,0600	1,0600	0,9500	3	0,9500	0,9400	1	21	199	10-9-2019
O	FUR	FUGRO	18-10-2019	8,4000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1100	0	2	38	10-9-2019
O	FUR	FUGRO	18-10-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	18	10-9-2019
O	FUR	FUGRO	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	10	10-9-2019
O	FUR	FUGRO	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	5	10-9-2019
O	FUR	FUGRO	15-11-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	10-9-2019
O	FUR	FUGRO	15-11-2019	5,0000	P	EUR	0,1900	0,1900	0,1800	2	0,1800	0,1700	0	11	60	10-9-2019
O	FUR	FUGRO	15-11-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	18	10-9-2019
O	FUR	FUGRO	15-11-2019	5,2000	P	EUR	0,2100	0,2100	0,2100	4	0,2100	0,2100	0	50	111	10-9-2019
O	FUR	FUGRO	15-11-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	10-9-2019
O	FUR	FUGRO	15-11-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	158	10-9-2019
O	FUR	FUGRO	15-11-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	10-9-2019
O	FUR	FUGRO	15-11-2019	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	2	10-9-2019
O	FUR	FUGRO	15-11-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	1	10-9-2019
O	FUR	FUGRO	15-11-2019	6,0000	P	EUR	0,3700	0,3700	0,3700	3	0,3700	0,3400	0	362	626	10-9-2019
O	FUR	FUGRO	15-11-2019	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	10-9-2019
O	FUR	FUGRO	15-11-2019	6,2000	P	EUR	0,3900	0,3900	0,3900	2	0,3900	0,3900	0	5	207	10-9-2019
O	FUR	FUGRO	15-11-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	43	10-9-2019
O	FUR	FUGRO	15-11-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	3	10-9-2019
O	FUR	FUGRO	15-11-2019	6,6000	C	EUR	0,9800	1,0000	0,9800	3	1,0000	1,1600	1	8	12	10-9-2019
O	FUR	FUGRO	15-11-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	10-9-2019
O	FUR	FUGRO	15-11-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	24	10-9-2019
O	FUR	FUGRO	15-11-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	34	10-9-2019
O	FUR	FUGRO	15-11-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	60	10-9-2019
O	FUR	FUGRO	15-11-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	10	10-9-2019
O	FUR	FUGRO	15-11-2019	7,2000	C	EUR	0,6500	0,7000	0,6500	2	0,7000	0,7800	1	2	130	10-9-2019
O	FUR	FUGRO	15-11-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	73	10-9-2019
O	FUR	FUGRO	15-11-2019	7,4000	C	EUR	0,5400	0,5900	0,5400	2	0,5900	0,6700	1	16	26	10-9-2019
O	FUR	FUGRO	15-11-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	10-9-2019
O	FUR	FUGRO	15-11-2019	7,6000	C	EUR	0,4800	0,5500	0,4800	5	0,5500	0,5700	1	45	77	10-9-2019
O	FUR	FUGRO	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	3	10-9-2019
O	FUR	FUGRO	15-11-2019	8,0000	C	EUR	0,3500	0,4000	0,3500	6	0,4000	0,4200	0	13	104	10-9-2019
O	FUR	FUGRO	15-11-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	10-9-2019
O	FUR	FUGRO	15-11-2019	8,4000	C	EUR	0,2500	0,2600	0,2500	3	0,2500	0,3000	0	25	28	10-9-2019
O	FUR	FUGRO	15-11-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	1	10-9-2019
O	FUR	FUGRO	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	10-9-2019
O	FUR	FUGRO	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	13	10-9-2019
O	FUR	FUGRO	20-12-2019	4,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,4000	3	6	12	10-9-2019
O	FUR	FUGRO	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	728	10-9-2019
O	FUR	FUGRO	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	212	10-9-2019
O	FUR	FUGRO	20-12-2019	4,5000	P	EUR	0,2100	0,2100	0,2000	3	0,2000	0,2000	0	25	1739	10-9-2019
O	FUR	FUGRO	20-12-2019	5,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5300	3	3	219	10-9-2019
O	FUR	FUGRO	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1821	10-9-2019
O	FUR	FUGRO	20-12-2019	5,5000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,1100	2	1	132	10-9-2019
O	FUR	FUGRO	20-12-2019	5,5000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3600	0	25	261	10-9-2019
O	FUR															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date		
O	FUR	FUGRO	20-12-2019	7,5000	C	EUR	0,6500	0,7500	0,6500	7	0,7500	0,7800		17	920	10-9-2019		
O	FUR	FUGRO	20-12-2019	7,5000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0400		1	1258	10-9-2019		
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	0,4700	0,5500	0,4700	3	0,5500	0,5700		1	1170	10-9-2019		
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	1,4500	1,4500	1,4000	6	1,4000	1,3300		1	79	8340	10-9-2019	
O	FUR	FUGRO	20-12-2019	8,5000	C	EUR	0,3500	0,3800	0,3500	9	0,3800	0,4000		0	566	10-9-2019		
O	FUR	FUGRO	20-12-2019	8,5000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6700		2	1	478	10-9-2019	
O	FUR	FUGRO	20-12-2019	9,0000	C	EUR	0,2400	0,2600	0,2400	6	0,2600	0,2800		0	94	1366	10-9-2019	
O	FUR	FUGRO	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	2788	10-9-2019	
O	FUR	FUGRO	20-12-2019	9,5000	C	EUR	0,1600	0,1700	0,1600	2	0,1700	0,1900		0	22	320	10-9-2019	
O	FUR	FUGRO	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	393	10-9-2019	
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	0,1000	0,1300	0,1000	2	0,1300	0,1300		4	2604	10-9-2019		
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		0	3621	10-9-2019		
O	FUR	FUGRO	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	671	10-9-2019		
O	FUR	FUGRO	20-12-2019	11,0000	P	EUR	3,9500	3,9500	3,9500	2	3,9500	3,8400		4	6	390	10-9-2019	
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	3330	10-9-2019		
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	4,8500	4,8500	4,8500	1	4,8500	4,8100		5	50	2891	10-9-2019	
O	FUR	FUGRO	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	134	10-9-2019		
O	FUR	FUGRO	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	356	10-9-2019	
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2621	10-9-2019		
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	1617	10-9-2019	
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1327	10-9-2019		
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800		9	0	899	10-9-2019	
O	FUR	FUGRO	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2379	10-9-2019		
O	FUR	FUGRO	20-12-2019	18,0000	P	EUR	10,9400	10,9400	10,9400	1	10,9400	10,7900		11	1	937	10-9-2019	
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1163	10-9-2019		
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	1233	10-9-2019	
O	FUR	FUGRO	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	45	10-9-2019	
O	FUR	FUGRO	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	1	10-9-2019		
O	FUR	FUGRO	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	2	10-9-2019	
O	FUR	FUGRO	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	67	10-9-2019		
O	FUR	FUGRO	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	28	10-9-2019	
O	FUR	FUGRO	20-3-2020	4,5000	P	EUR	0,3800	0,3800	0,3800	2	0,3800	0,3800		0	10	1197	10-9-2019	
O	FUR	FUGRO	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	92	10-9-2019	
O	FUR	FUGRO	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	337	10-9-2019	
O	FUR	FUGRO	20-3-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	5	10-9-2019	
O	FUR	FUGRO	20-3-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	155	10-9-2019	
O	FUR	FUGRO	20-3-2020	6,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9700		2	51	1	51	10-9-2019
O	FUR	FUGRO	20-3-2020	6,0000	P	EUR	0,7600	0,7600	0,7500	2	0,7500	0,7700		1	6	802	10-9-2019	
O	FUR	FUGRO	20-3-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	31	10-9-2019	
O	FUR	FUGRO	20-3-2020	6,5000	P	EUR	0,9500	0,9500	0,9200	2	0,9200	0,9400		1	4	139	10-9-2019	
O	FUR	FUGRO	20-3-2020	7,0000	C	EUR	1,2000	1,3000	1,2000	3	1,3000	1,3400		1	28	496	10-9-2019	
O	FUR	FUGRO	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	529	10-9-2019	
O	FUR	FUGRO	20-3-2020	7,5000	C	EUR	0,9500	1,1000	0,9500	2	1,1000	1,0700		1	2	457	10-9-2019	
O	FUR	FUGRO	20-3-2020	7,5000	P	EUR	1,4000	1,4000	1,4000	7	1,4000	1,3700		1	500	2418	10-9-2019	
O	FUR	FUGRO	20-3-2020	8,0000	C	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8600		1	1	1265	10-9-2019	
O	FUR	FUGRO	20-3-2020	8,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6700		2	100	699	10-9-2019	
O	FUR	FUGRO	20-3-2020	8,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7100		1	3	283	10-9-2019	
O	FUR	FUGRO	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	392	10-9-2019	
O	FUR	FUGRO	20-3-2020	9,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5600		1	1	138	10-9-2019	
O	FUR	FUGRO	20-3-2020	9,0000	P	EUR	2,5000	2,5000	2,5000	2	2,5000	2,3700		2	50	738	10-9-2019	
O	FUR	FUGRO	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	126	10-9-2019		
O	FUR	FUGRO	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	122	10-9-2019	
O	FUR	FUGRO	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	203	10-9-2019		
O	FUR	FUGRO	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	186	10-9-2019	
O	FUR	FUGRO	20-3-2020	11,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100		0	35	446	10-9-2019	
O	FUR	FUGRO	20-3-2020	11,0000	P	EUR	4,0500	4,0500	4,0500	1	4,0500	4,0300		4	2	146	10-9-2019	
O	FUR	FUGRO	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	45	10-9-2019	
O	FUR	FUGRO	20-3-2020	12,0000	P	EUR	5,0600	5,0600	5,0600	1	5,0600	4,9600		5	2	121	10-9-2019	
O	FUR	FUGRO	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	53	10-9-2019		
O	FUR	FUGRO	20-3-2020	14,0000	P	EUR	7,0700	7,0700	7,0700	1	7,0700	6,9000		7	3	53	10-9-2019	
O	FUR	FUGRO	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	54	10-9-2019		
O	FUR	FUGRO	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	63	10-9-2019	
O	FUR	FUGRO	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0	10-9-2019	
O	FUR	FUGRO	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1	10-9-2019	
O	FUR	FUGRO	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	5	10-9-2019	
O	FUR	FUGRO	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	173	10-9-2019		
O	FUR	FUGRO	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	54	10-9-2019	
O	FUR	FUGRO	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	79	10-9-2019	
O	FUR	FUGRO	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	99	10-9-2019	
O	FUR	FUGRO	19-6-2020	5,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,7000		1	5	503	10-9-2019	
O	FUR	FUGRO	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	30	10-9-2019	
O	FUR	FUGRO	19-6-2020	5,5000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8400		1	40	214	10-9-2019	
O	FUR	FUGRO	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	241	10-9-2019	
O	FUR	FUGRO	19-6-2020	6,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0200		1	1	13484	10-9-2019	
O	FUR	FUGRO	19-6-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	408	10-9-2019	
O	FUR	FUGRO	19-6-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	367	10-9-2019	
O	FUR	FUGRO	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	484	10-9-2019	
O	FUR	FUGRO	19-6-2020	7,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4400						

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	4149 10-9-2019
O	FUR	FUGRO	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1627 10-9-2019
O	FUR	FUGRO	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	804 10-9-2019
O	FUR	FUGRO	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	3307 10-9-2019
O	FUR	FUGRO	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	1781 10-9-2019
O	FUR	FUGRO	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2182 10-9-2019
O	FUR	FUGRO	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	244 10-9-2019
O	FUR	FUGRO	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	109 10-9-2019
O	FUR	FUGRO	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	0	1113 10-9-2019
O	FUR	FUGRO	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	82 10-9-2019
O	FUR	FUGRO	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	10829 10-9-2019
O	FUR	FUGRO	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	88 10-9-2019
O	FUR	FUGRO	18-12-2020	5,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0400		1	13	848 10-9-2019
O	FUR	FUGRO	18-12-2020	6,0000	C	EUR	2,4500	2,5000	2,4500	2	2,5000	2,5600		3	6	393 10-9-2019
O	FUR	FUGRO	18-12-2020	6,0000	P	EUR	1,4500	1,4500	1,4500	3	1,4500	1,4700		1	96	13052 10-9-2019
O	FUR	FUGRO	18-12-2020	7,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	2,0200		2	2	842 10-9-2019
O	FUR	FUGRO	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	879 10-9-2019
O	FUR	FUGRO	18-12-2020	8,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5600		2	2	6342 10-9-2019
O	FUR	FUGRO	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	10782 10-9-2019
O	FUR	FUGRO	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	1416 10-9-2019
O	FUR	FUGRO	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	1251 10-9-2019
O	FUR	FUGRO	18-12-2020	10,0000	C	EUR	0,8500	0,9000	0,8500	3	0,9000	0,9300		1	3	1062 10-9-2019
O	FUR	FUGRO	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	1561 10-9-2019
O	FUR	FUGRO	18-12-2020	12,0000	C	EUR	0,4800	0,5000	0,4800	3	0,5000	0,5500		1	17	389 10-9-2019
O	FUR	FUGRO	18-12-2020	12,0000	P	EUR	5,5700	5,6000	5,5700	2	5,6000	5,5300		6	35	1875 10-9-2019
O	FUR	FUGRO	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	865 10-9-2019
O	FUR	FUGRO	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	970 10-9-2019
O	FUR	FUGRO	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	13 10-9-2019
O	FUR	FUGRO	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	80 10-9-2019
O	FUR	FUGRO	18-6-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	0 10-9-2019
O	FUR	FUGRO	18-6-2021	3,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200		1	2	130 10-9-2019
O	FUR	FUGRO	18-6-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	20 10-9-2019
O	FUR	FUGRO	18-6-2021	4,0000	P	EUR	0,9500	0,9500	0,9500	13	0,9500	0,9700		1	312	949 10-9-2019
O	FUR	FUGRO	18-6-2021	5,0000	C	EUR	3,2500	3,4000	3,2500	3	3,4000	3,4100		3	11	191 10-9-2019
O	FUR	FUGRO	18-6-2021	5,0000	P	EUR	1,3500	1,4000	1,3500	12	1,4000	1,3700		1	650	1387 10-9-2019
O	FUR	FUGRO	18-6-2021	6,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,8400		3	2	170 10-9-2019
O	FUR	FUGRO	18-6-2021	6,0000	P	EUR	1,8000	1,8500	1,8000	20	1,8500	1,8200		2	550	8048 10-9-2019
O	FUR	FUGRO	18-6-2021	7,0000	C	EUR	2,2500	2,2500	2,2000	2	2,2000	2,3100		2	3	262 10-9-2019
O	FUR	FUGRO	18-6-2021	7,0000	P	EUR	2,3000	2,3000	2,3000	2	2,3000	2,3100		2	3	129 10-9-2019
O	FUR	FUGRO	18-6-2021	8,0000	C	EUR	1,8000	1,8500	1,8000	2	1,8500	1,8800		2	101	284 10-9-2019
O	FUR	FUGRO	18-6-2021	8,0000	P	EUR	2,9000	2,9000	2,9000	8	2,9000	2,8900		3	80	2300 10-9-2019
O	FUR	FUGRO	18-6-2021	9,0000	C	EUR	1,4000	1,5000	1,4000	2	1,5000	1,5100		2	2	251 10-9-2019
O	FUR	FUGRO	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	76 10-9-2019
O	FUR	FUGRO	18-6-2021	10,0000	C	EUR	1,2000	1,2000	1,2000	2	1,2000	1,2100		1	2	373 10-9-2019
O	FUR	FUGRO	18-6-2021	10,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,2600		4	25	276 10-9-2019
O	FUR	FUGRO	18-6-2021	11,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9600		1	1	12 10-9-2019
O	FUR	FUGRO	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	20 10-9-2019
O	FUR	FUGRO	18-6-2021	12,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7800		1	1	12 10-9-2019
O	FUR	FUGRO	18-6-2021	12,0000	P	EUR	5,8100	5,8100	5,8000	2	5,8000	5,8600		6	80	105 10-9-2019
O	FUR	FUGRO	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	6 10-9-2019
O	FUR	FUGRO	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	9 10-9-2019
O	FUR	FUGRO	18-6-2021	16,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3400		0	1	12 10-9-2019
O	FUR	FUGRO	18-6-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	16 10-9-2019
F	FV6	Ferrovial SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3265		25	0	0 10-9-2019
F	FV6	Ferrovial SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3184		25	0	0 10-9-2019
F	FV6	Ferrovial SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8895		25	0	0 10-9-2019
F	FV6	Ferrovial SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8773		25	0	0 10-9-2019
F	FV6	Ferrovial SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8429		25	0	0 10-9-2019
F	FV6	Ferrovial SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4657		24	0	0 10-9-2019
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120		1	0	0 10-9-2019
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465		1	0	0 10-9-2019
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 10-9-2019
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 10-9-2019
F	FV8	Ferrovial - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 10-9-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	77,1690		77	0	0 10-9-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	77,1388		77	0	0 10-9-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	77,1118		77	0	0 10-9-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	77,0819		77	0	0 10-9-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,9794		77	0	0 10-9-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,8463		77	0	0 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
F	FZ6	Flughafen Zurich - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	186,4739		186	0	0 10-9-2019
F	FZ6	Flughafen Zurich - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	186,4010		186	0	0 10-9-2019
F	FZ6	Flughafen Zurich - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	186,3356				

Instrument Type*	Instrument Trading Symbol	Instrument 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	GD6	GN Store Nord - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	274,0629	274	0	0	10-9-2019
F	GD6	GN Store Nord - Stock Future	19-6-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	273,9706	274	0	0	10-9-2019
F	GF6	G45 - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	187,9000	188	0	0	10-9-2019
F	GF6	G45 - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	188,0400	188	0	0	10-9-2019
F	GF6	G45 - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	188,1800	188	0	0	10-9-2019
F	GF6	G45 - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	188,3600	188	0	0	10-9-2019
F	GF6	G45 - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	188,8400	189	0	0	10-9-2019
F	GF6	G45 - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	183,0700	183	0	0	10-9-2019
F	GH6	Gerresheimer AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	66,3909	66	0	0	10-9-2019
F	GH6	Gerresheimer AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	66,3696	66	0	0	10-9-2019
F	GH6	Gerresheimer AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	66,3460	66	0	0	10-9-2019
F	GH6	Gerresheimer AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	66,3136	66	0	0	10-9-2019
F	GH6	Gerresheimer AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	66,2220	66	0	0	10-9-2019
F	CH6	Gerresheimer AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	64,9734	65	0	0	10-9-2019
F	GJ6	Assicurazioni Generali SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,1729	17	0	0	10-9-2019
F	GJ6	Assicurazioni Generali SpA - Stock Future	17-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,1673	17	0	0	10-9-2019
F	GJ6	Assicurazioni Generali SpA - Stock Future	14-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,1613	17	0	0	10-9-2019
F	GJ6	Assicurazioni Generali SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,1529	17	0	0	10-9-2019
F	GJ6	Assicurazioni Generali SpA - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,1292	17	0	0	10-9-2019
F	GJ6	Assicurazioni Generali SpA - Stock Future	18-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,1040	16	0	0	10-9-2019
F	GJ8	Assicurazioni Generali - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	10-9-2019
F	GJ8	Assicurazioni Generali - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	10-9-2019
F	GJ8	Assicurazioni Generali - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	10-9-2019
F	GJ8	Assicurazioni Generali - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	10-9-2019
F	GJ8	Assicurazioni Generali - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	10-9-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,1468	23	0	0	10-9-2019
F	GN6	Naturgy Energy Group SA - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,1394	23	0	0	10-9-2019
F	GN6	Naturgy Energy Group SA - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,1312	23	0	0	10-9-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,6480	23	0	0	10-9-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,0087	22	0	0	10-9-2019
F	GN6	Naturgy Energy Group SA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,9755	22	0	0	10-9-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0399	1	0	0	10-9-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0732	1	0	0	10-9-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	10-9-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	10-9-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	10-9-2019
F	G06	GlaxoSmithKline - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1642,0300	1642	0	0	10-9-2019
F	G06	GlaxoSmithKline - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1643,2400	1643	0	0	10-9-2019
F	G06	GlaxoSmithKline - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1625,4600	1625	0	0	10-9-2019
F	G06	GlaxoSmithKline - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1627,0400	1627	0	0	10-9-2019
F	G06	GlaxoSmithKline - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1608,1700	1608	0	0	10-9-2019
F	G06	GlaxoSmithKline - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1593,7700	1594	0	0	10-9-2019
F	G08	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	10-9-2019
F	G08	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	10-9-2019
F	G08	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	10-9-2019
F	G08	GlaxoSmithKline - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	10-9-2019
F	G08	GlaxoSmithKline - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	10-9-2019
F	GQ8	Geberit - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	0	10-9-2019
F	GQ8	Geberit - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	0	10-9-2019
F	GQ8	Geberit - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	10-9-2019
F	GQ8	Geberit - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	10-9-2019
F	GQ8	Geberit - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	10-9-2019
F	GR6	GEA Group AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,2964	26	0	0	10-9-2019
F	GR6	GEA Group AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,2880	26	0	0	10-9-2019
F	GR6	GEA Group AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,2786	26	0	0	10-9-2019
F	GR6	GEA Group AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,2658	26	0	0	10-9-2019
F	GR6	GEA Group AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,2295	26	0	0	10-9-2019
F	GR6	GEA Group AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,3407	25	0	0	10-9-2019
F	GT6	Getinge B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	128,4989	128	0	0	10-9-2019
F	GT6	Getinge B - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	128,4960	128	0	0	10-9-2019
F	GT6	Getinge B - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	128,4929	128	0	0	10-9-2019
F	GT6	Getinge B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	128,4890	128	0	0	10-9-2019
F	GT6	Getinge B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	128,4838	128	0	0	10-9-2019
F	CT6	Getinge B - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	126,4890	126	0	0	10-9-2019
F	GV6	Givaudan - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2746,6162	2747	0	0	10-9-2019
F	GV6	Givaudan - Stock Future	18-10-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2745,5419	2746	0	0	10-9-2019
F	GV6	Givaudan - Stock Future	15-11-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2744,5778	2745	0	0	10-9-2019
F	GV6	Givaudan - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2743,5132	2744	0	0	10-9-2019
F	GV6	Givaudan - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2739,8659	2740	0	0	10-9-2019
F	GV6	Givaudan - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2673,2101	2673	0	0	10-9-2019
F	GV8	Givaudan - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	60,0000	60	0	0	10-9-2019
F	GV8	Givaudan - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	62,0000	62	0	0	10-9-2019
F	GV8	Givaudan - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	64,0000	64			

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	GVN	Grandvision - Spotlight Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0 10-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	0 10-9-2019
F	GX6	Glencore - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	248,9200		249	0	0 10-9-2019
F	GX6	Glencore - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	249,1000		249	0	0 10-9-2019
F	GX6	Glencore - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	249,2800		249	0	0 10-9-2019
F	GX6	Glencore - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	249,5300		250	0	0 10-9-2019
F	GX6	Glencore - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	250,1600		250	0	0 10-9-2019
F	GX6	Glencore - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	243,1600		243	0	0 10-9-2019
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 10-9-2019
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 10-9-2019
F	GX8	Glencore - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 10-9-2019
F	GX8	Glencore - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 10-9-2019
F	GX8	Glencore - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 10-9-2019
F	HB6	Hugo Boss AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,8728		53	0	0 10-9-2019
F	HB6	Hugo Boss AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,8558		53	0	0 10-9-2019
F	HB6	Hugo Boss AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,8370		53	0	0 10-9-2019
F	HB6	Hugo Boss AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,8112		53	0	0 10-9-2019
F	HB6	Hugo Boss AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,7383		53	0	0 10-9-2019
F	HB6	Hugo Boss AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,7608		50	0	0 10-9-2019
F	HC6	HeidelbergCement AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,8308		68	0	0 10-9-2019
F	HC6	HeidelbergCement AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,8089		68	0	0 10-9-2019
F	HC6	HeidelbergCement AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,7848		68	0	0 10-9-2019
F	HC6	HeidelbergCement AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,7518		68	0	0 10-9-2019
F	HC6	HeidelbergCement AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,6581		68	0	0 10-9-2019
F	HC6	HeidelbergCement AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,2579		65	0	0 10-9-2019
F	HE6	Heineken NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,1869		96	0	0 10-9-2019
F	HE6	Heineken NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,1559		96	0	0 10-9-2019
F	HE6	Heineken NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,1218		96	0	0 10-9-2019
F	HE6	Heineken NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,0749		96	0	1000 10-9-2019
F	HE6	Heineken NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,9421		96	0	0 10-9-2019
F	HE6	Heineken NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,9186		95	0	0 10-9-2019
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 10-9-2019
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 10-9-2019
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 10-9-2019
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 10-9-2019
F	HE8	Heineken - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 10-9-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2000		46	0	0 10-9-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	8	10-9-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2000		41	0	0 10-9-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	10-9-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2000		36	0	0 10-9-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	99	10-9-2019
O	HEI	HEINEKEN	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2000		26	0	0 10-9-2019
O	HEI	HEINEKEN	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1204	10-9-2019
O	HEI	HEINEKEN	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2000		21	0	0 10-9-2019
O	HEI	HEINEKEN	20-9-2019	75,0000	P	EUR	0,0100	0,0100	0,0100	-	0,0100	0,0100		4	863	10-9-2019
O	HEI	HEINEKEN	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000		16	0	8 10-9-2019
O	HEI	HEINEKEN	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	250	10-9-2019
O	HEI	HEINEKEN	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100		11	0	11 10-9-2019
O	HEI	HEINEKEN	20-9-2019	85,0000	P	EUR	0,0600	0,0600	0,0600	-	1	0,0600	0,0200		0	1 455 10-9-2019
O	HEI	HEINEKEN	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	9 10-9-2019
O	HEI	HEINEKEN	20-9-2019	88,0000	P	EUR	0,1000	0,1000	0,0800	-	2	0,0800	0,0700		0	3 339 10-9-2019
O	HEI	HEINEKEN	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	315 10-9-2019
O	HEI	HEINEKEN	20-9-2019	90,0000	P	EUR	0,1700	0,1700	0,1300	-	2	0,1300	0,1300		0	6 533 10-9-2019
O	HEI	HEINEKEN	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	56 10-9-2019
O	HEI	HEINEKEN	20-9-2019	92,0000	P	EUR	0,3300	0,3500	0,2400	-	5	0,2400	0,2300		0	18 411 10-9-2019
O	HEI	HEINEKEN	20-9-2019	93,0000	C	EUR	2,6600	2,6600	2,6600	-	1	2,6600	3,5500		4	10 0 10-9-2019
O	HEI	HEINEKEN	20-9-2019	93,0000	P	EUR	0,5500	0,5500	0,4000	-	2	0,4000	0,3500		0	2 1 10-9-2019
O	HEI	HEINEKEN	20-9-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	468 10-9-2019
O	HEI	HEINEKEN	20-9-2019	94,0000	P	EUR	0,7000	0,8200	0,7000	-	4	0,7600	0,5200		1	22 4450 10-9-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	C	EUR	1,6300	1,9000	1,3000	-	6	1,9000	1,9600		2	30 585 10-9-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	P	EUR	0,9700	1,2400	0,9700	-	11	1,0400	0,7800		1	59 721 10-9-2019
O	HEI	HEINEKEN	20-9-2019	96,0000	C	EUR	1,0800	1,0800	1,0800	-	1	1,0800	1,3300		1	20 701 10-9-2019
O	HEI	HEINEKEN	20-9-2019	96,0000	P	EUR	1,1800	1,6000	1,1800	-	5	1,2200	1,1500		1	14 1232 10-9-2019
O	HEI	HEINEKEN	20-9-2019	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	36 10-9-2019
O	HEI	HEINEKEN	20-9-2019	97,0000	P	EUR	2,3600	2,3600	2,3600	-	1	2,3600	1,6700		2	10 5 10-9-2019
O	HEI	HEINEKEN	20-9-2019	98,0000	C	EUR	0,4500	0,5500	0,3500	-	6	0,5500	0,5100		1	16 876 10-9-2019
O	HEI	HEINEKEN	20-9-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	3304 10-9-2019
O	HEI	HEINEKEN	20-9-2019	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 10-9-2019
O	HEI	HEINEKEN	20-9-2019	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	0 10-9-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	C	EUR	0,1800	0,1800	0,1200	-	12	0,1800	0,1700		0	32 1455 10-9-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	363 10-9-2019
O	HEI	HEINEKEN	20-9-2019	101,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 10-9-2019
O	HEI	HEINEKEN	20-9-2019	101,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	0 10-9-2019
O	HEI	HEINEKEN	20-9-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	357 10-9-2019
O	HEI	HEINEKEN	20-9-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	93 10-9-2019
O	HEI	HEINEKEN	20-9-2019	104,0000	C	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	155	10-9-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200	14	0	17	10-9-2019
O	HEI	HEINEKEN	20-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	6	10-9-2019	10-9-2019
O	HEI	HEINEKEN	20-9-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200	16	0	4	10-9-2019
O	HEI	HEINEKEN	20-9-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10-9-2019	10-9-2019
O	HEI	HEINEKEN	20-9-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8200	20	0	0	10-9-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	11	10-9-2019	10-9-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8200	24	0	16	10-9-2019
O	HEI	HEINEKEN	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10-9-2019	10-9-2019
O	HEI	HEINEKEN	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8200	44	0	0	10-9-2019
O	HEI	HEINEKEN	18-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800	16	0	0	10-9-2019
O	HEI	HEINEKEN	18-10-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	44	10-9-2019	10-9-2019
O	HEI	HEINEKEN	18-10-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300	14	0	60	10-9-2019
O	HEI	HEINEKEN	18-10-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	66	10-9-2019	10-9-2019
O	HEI	HEINEKEN	18-10-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800	12	0	10	10-9-2019
O	HEI	HEINEKEN	18-10-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	18	10-9-2019	10-9-2019
O	HEI	HEINEKEN	18-10-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	10	10-9-2019
O	HEI	HEINEKEN	18-10-2019	86,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2700	0	1	51	10-9-2019
O	HEI	HEINEKEN	18-10-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	0	10-9-2019
O	HEI	HEINEKEN	18-10-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	83	10-9-2019	10-9-2019
O	HEI	HEINEKEN	18-10-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	45	10-9-2019
O	HEI	HEINEKEN	18-10-2019	90,0000	P	EUR	0,7100	0,7100	0,7100	2	0,7100	0,5900	1	2	320	10-9-2019
O	HEI	HEINEKEN	18-10-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	25	10-9-2019
O	HEI	HEINEKEN	18-10-2019	92,0000	P	EUR	1,0700	1,0700	0,9000	4	0,9000	0,9100	1	9	665	10-9-2019
O	HEI	HEINEKEN	18-10-2019	94,0000	C	EUR	2,9800	2,9800	2,9800	1	2,9800	3,5700	4	1	43	10-9-2019
O	HEI	HEINEKEN	18-10-2019	94,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,4200	1	6	245	10-9-2019
O	HEI	HEINEKEN	18-10-2019	96,0000	C	EUR	2,0500	2,0500	1,9500	5	1,9900	2,3300	2	6	161	10-9-2019
O	HEI	HEINEKEN	18-10-2019	96,0000	P	EUR	2,6000	2,6200	2,1400	5	2,1400	2,1800	2	5	306	10-9-2019
O	HEI	HEINEKEN	18-10-2019	98,0000	C	EUR	1,1200	1,4400	1,1000	9	1,4400	1,4300	1	18	1079	10-9-2019
O	HEI	HEINEKEN	18-10-2019	98,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	3,2800	3	10	89	10-9-2019
O	HEI	HEINEKEN	18-10-2019	100,0000	C	EUR	0,6500	0,7800	0,6300	4	0,7800	0,8100	1	10	396	10-9-2019
O	HEI	HEINEKEN	18-10-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	36	10-9-2019
O	HEI	HEINEKEN	18-10-2019	102,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4400	0	1	282	10-9-2019
O	HEI	HEINEKEN	18-10-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	81	10-9-2019
O	HEI	HEINEKEN	18-10-2019	104,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2400	0	1	119	10-9-2019
O	HEI	HEINEKEN	18-10-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	8	0	4	10-9-2019
O	HEI	HEINEKEN	18-10-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	105	10-9-2019	10-9-2019
O	HEI	HEINEKEN	18-10-2019	106,0000	P	EUR	10,9600	10,9600	10,9600	1	10,9600	10,0000	10	1	2	10-9-2019
O	HEI	HEINEKEN	18-10-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	4	10-9-2019	10-9-2019
O	HEI	HEINEKEN	18-10-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500	12	0	10	10-9-2019
O	HEI	HEINEKEN	18-10-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	10-9-2019
O	HEI	HEINEKEN	18-10-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200	16	0	0	10-9-2019
O	HEI	HEINEKEN	18-10-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-9-2019
O	HEI	HEINEKEN	18-10-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000	20	0	0	10-9-2019
O	HEI	HEINEKEN	15-11-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300	16	0	0	10-9-2019
O	HEI	HEINEKEN	15-11-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	10-9-2019
O	HEI	HEINEKEN	15-11-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500	13	0	0	10-9-2019
O	HEI	HEINEKEN	15-11-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	65	10-9-2019	10-9-2019
O	HEI	HEINEKEN	15-11-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600	9	0	5	10-9-2019
O	HEI	HEINEKEN	15-11-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	30	10-9-2019
O	HEI	HEINEKEN	15-11-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	3	10-9-2019
O	HEI	HEINEKEN	15-11-2019	92,0000	P	EUR	1,7800	1,7800	1,7800	1	1,7800	1,7200	2	1	50	10-9-2019
O	HEI	HEINEKEN	15-11-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	10-9-2019
O	HEI	HEINEKEN	15-11-2019	94,0000	P	EUR	2,7300	2,7300	2,3600	3	2,3600	2,3700	2	8	65	10-9-2019
O	HEI	HEINEKEN	15-11-2019	96,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	3,3200	3	2	4	10-9-2019
O	HEI	HEINEKEN	15-11-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	274	10-9-2019
O	HEI	HEINEKEN	15-11-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	45	10-9-2019
O	HEI	HEINEKEN	15-11-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	3	10-9-2019
O	HEI	HEINEKEN	15-11-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	85	10-9-2019
O	HEI	HEINEKEN	15-11-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	33	10-9-2019
O	HEI	HEINEKEN	15-11-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	2	10-9-2019
O	HEI	HEINEKEN	15-11-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	0	10-9-2019
O	HEI	HEINEKEN	15-11-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	56	10-9-2019
O	HEI	HEINEKEN	15-11-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	3	10-9-2019
O	HEI	HEINEKEN	15-11-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	12	10-9-2019
O	HEI	HEINEKEN	15-11-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000	12	0	0	10-9-2019
O	HEI	HEINEKEN	15-11-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	10-9-2019
O	HEI	HEINEKEN	15-11-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500	16	0	0	10-9-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2000	56	0	0	10-9-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	10-9-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2000	46	0	1	10-9-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	207	10-9-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2000	41	0	4	10-9-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	193	10-9-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2000	36	0	6	10-9-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	840	10-9-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3000	26	0	13	10-9-2019
O	HEI															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	1,9700	1,9700	1,9300	2	1,9300	1,7400	2	3	1109	10-9-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	C	EUR	3,8100	3,8100	3,8100	1	3,8100	4,4400	4	1	581	10-9-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	P	EUR	3,8000	3,8000	3,4300	3	3,4300	3,3800	3	20	594	10-9-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	2000	10-9-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	1175	10-9-2019
O	HEI	HEINEKEN	20-12-2019	105,0000	C	EUR	0,8300	0,8300	0,8300	2	0,8300	0,9300	1	3	320	10-9-2019
O	HEI	HEINEKEN	20-12-2019	105,0000	P	EUR	9,7500	9,7500	9,7500	1	9,7500	9,8900	10	1	163	10-9-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3900	0	2	376	10-9-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500	14	0	44	10-9-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	215	10-9-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0500	24	0	16	10-9-2019
O	HEI	HEINEKEN	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-9-2019
O	HEI	HEINEKEN	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	0	10-9-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	10-9-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0200	54	0	402	10-9-2019
O	HEI	HEINEKEN	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	HEI	HEINEKEN	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0200	64	0	0	10-9-2019
O	HEI	HEINEKEN	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3000	36	0	10	10-9-2019
O	HEI	HEINEKEN	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	39	10-9-2019
O	HEI	HEINEKEN	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4500	26	0	10	10-9-2019
O	HEI	HEINEKEN	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	134	10-9-2019
O	HEI	HEINEKEN	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600	17	0	52	10-9-2019
O	HEI	HEINEKEN	20-3-2020	80,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0000	1	1	149	10-9-2019
O	HEI	HEINEKEN	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300	13	0	58	10-9-2019
O	HEI	HEINEKEN	20-3-2020	85,0000	P	EUR	1,8700	1,9100	1,8700	4	1,9100	1,7100	2	24	183	10-9-2019
O	HEI	HEINEKEN	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	253	10-9-2019
O	HEI	HEINEKEN	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	1946	10-9-2019
O	HEI	HEINEKEN	20-3-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	1017	10-9-2019
O	HEI	HEINEKEN	20-3-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	121	10-9-2019
O	HEI	HEINEKEN	20-3-2020	100,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,3900	3	20	463	10-9-2019
O	HEI	HEINEKEN	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	126	10-9-2019
O	HEI	HEINEKEN	20-3-2020	105,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,8500	2	1	85	10-9-2019
O	HEI	HEINEKEN	20-3-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100	11	0	21	10-9-2019
O	HEI	HEINEKEN	20-3-2020	110,0000	C	EUR	0,9000	0,9200	0,9000	4	0,9200	0,9600	1	66	235	10-9-2019
O	HEI	HEINEKEN	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200	15	0	57	10-9-2019
O	HEI	HEINEKEN	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	24	10-9-2019
O	HEI	HEINEKEN	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3500	24	0	20	10-9-2019
O	HEI	HEINEKEN	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	HEI	HEINEKEN	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2000	44	0	30	10-9-2019
O	HEI	HEINEKEN	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	HEI	HEINEKEN	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2300	64	0	0	10-9-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2000	46	0	0	10-9-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	11	10-9-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2800	41	0	0	10-9-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	103	10-9-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3300	36	0	4	10-9-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	179	10-9-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5800	27	0	40	10-9-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	173	10-9-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800	17	0	247	10-9-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	P	EUR	1,8100	1,8500	1,6900	3	1,6900	1,7000	2	6	652	10-9-2019
O	HEI	HEINEKEN	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100	13	0	3	10-9-2019
O	HEI	HEINEKEN	19-6-2020	85,0000	P	EUR	2,7200	2,7200	2,7200	1	2,7200	2,7100	3	2	11	10-9-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	143	10-9-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	188	10-9-2019
O	HEI	HEINEKEN	19-6-2020	95,0000	C	EUR	6,4500	6,4500	6,4500	1	6,4500	6,5000	7	1	120	10-9-2019
O	HEI	HEINEKEN	19-6-2020	95,0000	P	EUR	6,7000	6,7000	6,7000	1	6,7000	6,3000	6	1	26	10-9-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	1341	10-9-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	78	10-9-2019
O	HEI	HEINEKEN	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	27	10-9-2019
O	HEI	HEINEKEN	19-6-2020	105,0000	P	EUR	13,2000	13,2000	13,2000	1	13,2000	12,5800	13	20	44	10-9-2019
O	HEI	HEINEKEN	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	43	10-9-2019
O	HEI	HEINEKEN	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400	17	0	30	10-9-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	83	10-9-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7000	26	0	0	10-9-2019
O	HEI	HEINEKEN	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	10-9-2019
O	HEI	HEINEKEN	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3500	45	0	2	10-9-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3500	55	0	41	10-9-2019
O	HEI	HEINEKEN	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	HEI	HEINEKEN	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,4000	65	0	0	10-9-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2500	46	0	0	10-9-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	84	10-9-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4000	36	0	4	10-9-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	350	10-9-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7800	27	0	102	10-9-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	1,3800	1,3800	1,3800	1	1,3800	1,3500	1	1	742	10-9-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	21 10-9-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1900		27	0	1 10-9-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	67	10-9-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4700		56	0	125 10-9-2019
O	HEI	HEINEKEN	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5300		37	0	0 10-9-2019
O	HEI	HEINEKEN	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	21 10-9-2019
O	HEI	HEINEKEN	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5100		19	0	10 10-9-2019
O	HEI	HEINEKEN	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	51 10-9-2019
O	HEI	HEINEKEN	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	15 10-9-2019
O	HEI	HEINEKEN	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	5 10-9-2019
O	HEI	HEINEKEN	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	34 10-9-2019
O	HEI	HEINEKEN	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	0	120 10-9-2019
O	HEI	HEINEKEN	18-6-2021	110,0000	C	EUR	3,4800	3,4800	3,4800	3	3,4800	3,4800		3	204	240 10-9-2019
O	HEI	HEINEKEN	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5400		21	0	32 10-9-2019
O	HEI	HEINEKEN	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 10-9-2019
O	HEI	HEINEKEN	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9000		58	0	10 10-9-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2800		46	0	4 10-9-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	66 10-9-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5000		37	0	11 10-9-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	168 10-9-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1100		27	0	218 10-9-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	414 10-9-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9100		19	0	209 10-9-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	289 10-9-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900		12	0	219 10-9-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	146 10-9-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	287 10-9-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300		15	0	173 10-9-2019
O	HEI	HEINEKEN	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	32 10-9-2019
O	HEI	HEINEKEN	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1800		22	0	23 10-9-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	188 10-9-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5200		31	0	17 10-9-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	206 10-9-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9200		59	0	300 10-9-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2800		46	0	8 10-9-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	133 10-9-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5300		37	48	0 10-9-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	332 10-9-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4800		27	0	31 10-9-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	45 10-9-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6900		20	0	111 10-9-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	272 10-9-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400		14	0	278 10-9-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700		12	0	229 10-9-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	190 10-9-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2500		18	0	136 10-9-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	3,5200	3,5200	3,5200	1	3,5200	3,6400		4	10	376 10-9-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6600		34	0	210 10-9-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	141 10-9-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6900		62	0	198 10-9-2019
O	HEI	HEINEKEN	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 10-9-2019
O	HEI	HEINEKEN	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,7200		112	0	100 10-9-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3500		46	0	8 10-9-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	87 10-9-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6500		37	0	85 10-9-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	145 10-9-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4100		20	0	54 10-9-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	191 10-9-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	C	EUR	14,0000	14,0000	14,0000	1	14,0000	14,5700		15	2	77 10-9-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000		15	0	197 10-9-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	214 10-9-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	P	EUR	21,2500	21,3000	21,0000	4	21,0000	21,0300		21	31	393 10-9-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	140 10-9-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1900		64	0	105 10-9-2019
O	HEI	HEINEKEN	15-12-2023	200,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900		0	10	12 10-9-2019
O	HEI	HEINEKEN	15-12-2023	200,0000	P	EUR	114,9500	114,9500	114,9500	2	114,9500	114,1200		114	10	186 10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	57 10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	27 10-9-2019
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	10	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	209 10-9-2019
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	322	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	100 10-9-2019
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	2	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0 10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	50	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	523 10-9-

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	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	155	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	55	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	590	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	350	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	1490	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	56	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	235	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	190	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	273	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		1	286	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		0	231	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,6000	C	EUR	0,0600	0,0600	0,0500	2	0,0500	0,0500		17	278	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,6000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7200		1	310	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,8000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0300		6	177	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	297	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1078	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	896	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	231	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	222	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	175	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	64	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	432	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	196	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1385	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	839	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	224	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	P	EUR	3,1000	3,1000	3,1000	2	3,1000	3,0700		3	547	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1540	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	P	EUR	4,1000	4,1000	4,1000	3	4,1000	4,0700		4	331	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	188	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	113	10-9-2019	
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	22	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	10-9-2019	
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	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	431	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	10	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	122	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	200	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,4000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2600		0	20	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	41	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	8	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	70	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4200		0	1	33	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	132	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,2000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3200		0	1	151	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	38	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,4000	C	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2500		0	2	16	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	2	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,6000	C	EUR	0,2200	0,2200	0,2200	3	0,2200	0,1900		0	5	27	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	25	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	51	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	5	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	21	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	384	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	20	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	105	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0	10-9-2019
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	96	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	1	10-9-2019
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	10-9-2019	
O	HEY	Heijmans N.V. - STND OPT	18-10-2019	11,0000	P	EUR	2,9500	2,9500	2,9500	3	2,9500	3,0800		3	10	10	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	1	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	1	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	10	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	2	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	10	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	10-9-2019
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	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	11,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	3,1000	3	1	1	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	6	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	26	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	41	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,0000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1600	0	20	163	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	144	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,0000	P	EUR	0,3300	0,3300	0,3200	4	0,3200	0,3600	0	23	148	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	47	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	319	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	163	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	167	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0500	1	10	192	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,0000	C	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3100	0	3	1246	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	1128	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	300	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	160	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	487	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	357	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	167	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	123	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	244	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	12,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	4,1100	4	5	521	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	87	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	13	10-9-2019
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	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	8	0	0	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	7	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	2	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	7	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	107	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	18	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	31	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	174	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	3	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	78	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,0000	C	EUR	0,9000	0,9500	0,9000	2	0,9500	0,8900	1	2	136	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	42	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000	1	10	90	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	26	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400	1	1	354	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	104	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	76	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	53	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	245	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	75	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	12,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000	0	1	44	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	12,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,2000	4	2	56	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-9-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	16	10-9-2019
F	HG6	Hexagon B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	452,0963	452	0	0	10-9-2019
F	HG6	Hexagon B - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	452,0859	452	0	0	10-9-2019
F	HG6	Hexagon B - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	452,0751	452	0	0	10-9-2019
F	HG6	Hexagon B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	452,0612	452	0	0	10-9-2019
F	HG6	Hexagon B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	452,0431	452	0	0	10-9-2019
F	HG6	Hexagon B - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	445,1412	445	0	0	10-9-2019
F	HH6	Heineken Holding NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,3878	89	0	0	10-9-2019
F	HH6	Heineken Holding NV - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,3591	89	0	0	10-9-2019
F	HH6	Heineken Holding NV - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,3273	89	0	0	10-9-2019
F	HH6	Heineken Holding NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,2837	89	0	0	10-9-2019
F	HH6	Heineken Holding NV - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,1604	89	0	0	10-9-2019
F	HH6	Heineken Holding NV - Stock Future	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
F	HK8	Henkel pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 10-9-2019
F	HK8	Henkel pref - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 10-9-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	573,7407		574	0	0 10-9-2019
F	HL6	Chr. Hansen Holding - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	573,5748		574	0	0 10-9-2019
F	HL6	Chr. Hansen Holding - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	573,4262		573	0	0 10-9-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	565,6734		566	0	0 10-9-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	565,3921		565	0	0 10-9-2019
F	HL6	Chr. Hansen Holding - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	565,2015		565	0	0 10-9-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	192,8984		193	0	0 10-9-2019
F	HM6	Hennes & Mauritz B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	192,8940		193	0	0 10-9-2019
F	HM6	Hennes & Mauritz B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	188,0394		188	0	0 10-9-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	188,0336		188	0	0 10-9-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	188,0361		188	0	0 10-9-2019
F	HM6	Hennes & Mauritz B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	183,1338		183	0	0 10-9-2019
F	HM8	Hennes & Mauritz B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	0 10-9-2019
F	HM8	Hennes & Mauritz B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 10-9-2019
F	HM8	Hennes & Mauritz B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,4880		7	0	0 10-9-2019
F	HM8	Hennes & Mauritz B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 10-9-2019
F	HM8	Hennes & Mauritz B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 10-9-2019
F	HR6	Hannover Rueck SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	151,8793		152	0	0 10-9-2019
F	HR6	Hannover Rueck SE - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	151,8304		152	0	0 10-9-2019
F	HR6	Hannover Rueck SE - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	151,7765		152	0	0 10-9-2019
F	HR6	Hannover Rueck SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	151,7024		152	0	0 10-9-2019
F	HR6	Hannover Rueck SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	151,4928		151	0	0 10-9-2019
F	HR6	Hannover Rueck SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	147,2676		147	0	0 10-9-2019
F	HS6	HSBC Holdings - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	613,7600		614	0	0 10-9-2019
F	HS6	HSBC Holdings - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	606,4200		606	0	0 10-9-2019
F	HS6	HSBC Holdings - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	606,8700		607	0	0 10-9-2019
F	HS6	HSBC Holdings - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	607,4600		607	0	0 10-9-2019
F	HS6	HSBC Holdings - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	592,5200		593	0	0 10-9-2019
F	HS6	HSBC Holdings - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	586,5800		587	0	0 10-9-2019
F	HS8	HSBC Holdings - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 10-9-2019
F	HS8	HSBC Holdings - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 10-9-2019
F	HS8	HSBC Holdings - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 10-9-2019
F	HS8	HSBC Holdings - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 10-9-2019
F	HS8	HSBC Holdings - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 10-9-2019
F	HT6	Hochtief AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,9858		104	0	0 10-9-2019
F	HT6	Hochtief AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,9524		104	0	0 10-9-2019
F	HT6	Hochtief AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,9155		104	0	0 10-9-2019
F	HT6	Hochtief AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,8647		104	0	0 10-9-2019
F	HT6	Hochtief AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,7212		104	0	0 10-9-2019
F	HT6	Hochtief AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,5699		98	0	0 10-9-2019
F	HX8	LafargeHolcim - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 10-9-2019
F	HX8	LafargeHolcim - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 10-9-2019
F	HX8	LafargeHolcim - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 10-9-2019
F	HX8	LafargeHolcim - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 10-9-2019
F	HX8	LafargeHolcim - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 10-9-2019
F	ID6	Iberdrola SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,1947		9	0	0 10-9-2019
F	ID6	Iberdrola SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,1918		9	0	0 10-9-2019
F	ID6	Iberdrola SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,1885		9	0	0 10-9-2019
F	ID6	Iberdrola SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,1840		9	0	0 10-9-2019
F	ID6	Iberdrola SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0115		9	0	0 10-9-2019
F	ID6	Iberdrola SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9979		9	0	0 10-9-2019
F	ID8	Iberdrola - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3510		0	0	0 10-9-2019
F	ID8	Iberdrola - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 10-9-2019
F	ID8	Iberdrola - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 10-9-2019
F	ID8	Iberdrola - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 10-9-2019
F	ID8	Iberdrola - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 10-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	0 10-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	0 10-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 10-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	0 10-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 10-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	0 10-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	301	0 10-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	0 10-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	0 10-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	300	0 10-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	0 10-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	4 10-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	84	0 10-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	32,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0 10-9-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	32,5000	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	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	0	10-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	10-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	0	10-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	10-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	0	10-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	10-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	0	10-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	10-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0	10-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	10-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	0	10-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	10-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0	10-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	10-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0	10-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	10-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	10-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	10-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	10-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0	10-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	10-9-2019
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	2,6200		3	0	0	10-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	10-9-2019
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	3,6200		4	0	0	10-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	10-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	0	10-9-2019
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	10-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	0	10-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	0	10-9-2019
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	0,2000		0	0	0	10-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	0	10-9-2019
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	0,3000		0	0	0	10-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	0	10-9-2019
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	0,4100		0	0	0	10-9-2019
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	5,0800		5	0	0	10-9-2019
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	0,5400		1	0	0	10-9-2019
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	4,2500		4	0	0	10-9-2019
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	0,7100		1	0	0	10-9-2019
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	3,4700		3	0	0	10-9-2019
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	0,9300		1	0	0	10-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0	10-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0	10-9-2019
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	2,0700		2	0	0	10-9-2019
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	1,5400		2	0	0	10-9-2019
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	1,4900		1	0	0	10-9-2019
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	1,9500		2	0	0	10-9-2019
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	1,0000		1	0	0	10-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0	10-9-2019
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	0,6300		1	0	0	10-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0	10-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	10-9-2019
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	3,8400		4	0	0	10-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	10-9-2019
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	4,6700		5	0	0	10-9-2019
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	10-9-2019
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	6,5200		7	0	0	10-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800		14	0	0	10-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	10-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	0	10-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	10-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	0	10-9-2019
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	0,2500		0	0	0	10-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	0	10-9-2019
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	0,4600		0	0	0	10-9-2019
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	6,2200		6	0	0	10-9-2019
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	0,6900		1	0	0	10-9-2019
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	4,5700		5	0	0	10-9-2019
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	1,0500		1	0	0	10-9-2019
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	3,8000		4	0	0	10-9-2019
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	1,2800		1	0	0	10-9-2019
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	3,1000		3	0	0	10-9-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12														

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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	IMD	IMCD - Stock Option	20-9-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	50 10-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	57 10-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	64,0000	C	EUR	2,8000	3,0000	2,8000	2	3,0000	3,9100		4	4	91 10-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	64,0000	P	EUR	0,3900	0,3900	0,2400	5	0,2900	0,3200		0	6	52 10-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	66,0000	C	EUR	2,4100	2,4100	2,4100	1	2,4100	2,3200		2	30	40 10-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	17 10-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	68,0000	C	EUR	0,5000	1,2100	0,5000	18	1,2100	1,0300		1	30	35 10-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	68,0000	P	EUR	1,7100	1,7100	1,7100	1	1,7100	1,4400		1	1	32 10-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	70,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3800		0	5	15 10-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	70,0000	P	EUR	2,9000	2,9000	2,7300	2	2,7300	2,7900		3	21	22 10-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	103 10-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		0	0	22 10-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	56 10-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	74,0000	P	EUR	7,0600	7,0600	7,0600	1	7,0600	6,4300		6	1	52 10-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	72 10-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	37 10-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19 10-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	12 10-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	67 10-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100		12	0	17 10-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	38 10-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	82,0000	P	EUR	15,3500	15,3500	14,6700	2	14,6700	14,4100		14	8	20 10-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 10-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100		16	0	0 10-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26 10-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4100		20	0	0 10-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 10-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4100		24	0	0 10-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 10-9-2019
O	IMD	IMCD - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4100		28	0	0 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6000		36	0	0 10-9-2019
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 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6000		32	0	0 10-9-2019
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 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6000		28	0	0 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6100		24	0	0 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6200		22	0	0 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7100		18	0	1 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	21 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500		16	0	0 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	4 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000		14	0	0 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	6 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500		12	0	5 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	9 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	5 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	6 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	0 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	60,0000	C	EUR	7,0000	8,1000	7,0000	3	8,1000	8,0700		8	12	24 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	50 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	62,0000	C	EUR	6,1100	6,1100	6,1100	1	6,1100	6,3900		6	15	26 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	26 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	126 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	7 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	66,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	3,3200		3	1	43 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	10 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	68,0000	C	EUR	1,9100	2,0000	1,9100	2	2,0000	2,1300		2	16	87 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	7 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	0 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	72,0000	C	EUR	0,5000	0,5500	0,5000	2	0,5500	0,6500		1	3	84 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	72,0000	P	EUR	5,7500	5,7500	5,7500	1	5,7500	5,0800		5	1	2 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	74,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2700		0	1	3 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	7 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	76,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	1	19 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	29 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	2 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600		12	0	4 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500		14	0	0 10-9-2019
O	IMD	IMCD - Stock Option	18-10-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 10-9-2019
O	IMD	IMCD -														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	IN9	ING Groep - European Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 10-9-2019
O	IN9	ING Groep - European Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	0 10-9-2019
O	ING	ING	20-9-2019	6,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,5700		4	1	7 10-9-2019
O	ING	ING	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	261	0 10-9-2019
O	ING	ING	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	0 10-9-2019
O	ING	ING	20-9-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	80	0 10-9-2019
O	ING	ING	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	210 10-9-2019
O	ING	ING	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	943	0 10-9-2019
O	ING	ING	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	1 10-9-2019
O	ING	ING	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	144	0 10-9-2019
O	ING	ING	20-9-2019	7,6000	C	EUR	1,8400	1,8400	1,8400	3	1,8400	1,9800		2	200	262 10-9-2019
O	ING	ING	20-9-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	271	0 10-9-2019
O	ING	ING	20-9-2019	8,0000	C	EUR	1,4200	1,5500	1,4200	2	1,5500	1,5800		2	6	610 10-9-2019
O	ING	ING	20-9-2019	8,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	60	6222 10-9-2019
O	ING	ING	20-9-2019	8,2000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3900		1	1	294 10-9-2019
O	ING	ING	20-9-2019	8,2000	P	EUR	0,0100	0,0100	0,0100	5	0,0100	0,0100		0	450	3361 10-9-2019
O	ING	ING	20-9-2019	8,4000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1900		1	100	243 10-9-2019
O	ING	ING	20-9-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2143	0 10-9-2019
O	ING	ING	20-9-2019	8,5000	C	EUR	1,0300	1,1500	0,9900	9	1,1500	1,0900		1	177	529 10-9-2019
O	ING	ING	20-9-2019	8,5000	P	EUR	0,0300	0,0300	0,0200	12	0,0200	0,0100		0	43	2592 10-9-2019
O	ING	ING	20-9-2019	8,6000	C	EUR	0,8400	1,0500	0,8400	5	1,0500	0,9900		1	18	1132 10-9-2019
O	ING	ING	20-9-2019	8,6000	P	EUR	0,0300	0,0300	0,0200	4	0,0200	0,0100		0	8	1485 10-9-2019
O	ING	ING	20-9-2019	8,8000	C	EUR	0,5900	0,8700	0,5900	94	0,8200	0,8000		1	360	2366 10-9-2019
O	ING	ING	20-9-2019	8,8000	P	EUR	0,0300	0,0300	0,0300	6	0,0300	0,0300		0	101	5756 10-9-2019
O	ING	ING	20-9-2019	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 10-9-2019
O	ING	ING	20-9-2019	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 10-9-2019
O	ING	ING	20-9-2019	9,0000	C	EUR	0,5000	0,6600	0,4600	80	0,6400	0,6200		1	1274	8928 10-9-2019
O	ING	ING	20-9-2019	9,0000	P	EUR	0,0700	0,0700	0,0400	23	0,0500	0,0500		0	414	14517 10-9-2019
O	ING	ING	20-9-2019	9,1000	C	EUR	0,4400	0,4400	0,4400	2	0,4400	0,5300		1	4	4 10-9-2019
O	ING	ING	20-9-2019	9,1000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	1	2 10-9-2019
O	ING	ING	20-9-2019	9,2000	C	EUR	0,3400	0,5100	0,3200	29	0,4800	0,4500		0	311	4320 10-9-2019
O	ING	ING	20-9-2019	9,2000	P	EUR	0,1100	0,1100	0,0800	5	0,0800	0,0900		0	19	2918 10-9-2019
O	ING	ING	20-9-2019	9,3000	C	EUR	0,3000	0,4000	0,2800	5	0,4000	0,3700		0	6	24 10-9-2019
O	ING	ING	20-9-2019	9,3000	P	EUR	0,1200	0,1300	0,0900	7	0,0900	0,1100		0	166	164 10-9-2019
O	ING	ING	20-9-2019	9,4000	C	EUR	0,1600	0,3500	0,1600	23	0,3200	0,3100		0	78	2273 10-9-2019
O	ING	ING	20-9-2019	9,4000	P	EUR	0,2000	0,2000	0,1200	12	0,1400	0,1400		0	108	778 10-9-2019
O	ING	ING	20-9-2019	9,5000	C	EUR	0,1300	0,2800	0,1300	74	0,2600	0,2400		0	938	2967 10-9-2019
O	ING	ING														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	20-9-2019	10,0000	C	EUR	0,0400	0,0700	0,0300	60	0,0700	0,0600	0	1388	11428	10-9-2019
O	ING	ING	20-9-2019	10,0000	P	EUR	0,5800	0,6200	0,4600	28	0,4800	0,5000	1	596	11555	10-9-2019
O	ING	ING	20-9-2019	10,5000	C	EUR	0,0100	0,0200	0,0100	25	0,0200	0,0100	0	873	8481	10-9-2019
O	ING	ING	20-9-2019	10,5000	P	EUR	1,1300	1,1300	0,9000	9	0,9000	0,9400	1	184	2130	10-9-2019
O	ING	ING	20-9-2019	11,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	2	18079	10-9-2019
O	ING	ING	20-9-2019	11,0000	P	EUR	1,5700	1,5700	1,4200	7	1,4200	1,4300	1	97	9843	10-9-2019
O	ING	ING	20-9-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4784	10-9-2019
O	ING	ING	20-9-2019	11,5000	P	EUR	2,0700	2,0700	1,9100	4	1,9100	1,9300	2	27	3588	10-9-2019
O	ING	ING	20-9-2019	12,0000	C	EUR	0,0100	0,0100	0,0100	5	0,0100	0,0100	0	5	22062	10-9-2019
O	ING	ING	20-9-2019	12,0000	P	EUR	2,5600	2,5900	2,4200	10	2,4200	2,4300	2	132	5339	10-9-2019
O	ING	ING	20-9-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2281	10-9-2019
O	ING	ING	20-9-2019	12,5000	P	EUR	2,9300	2,9300	2,9300	1	2,9300	2,9300	30	30	1086	10-9-2019
O	ING	ING	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3753	10-9-2019
O	ING	ING	20-9-2019	13,0000	P	EUR	3,5000	3,5900	3,3900	8	3,3900	3,4300	3	34	1624	10-9-2019
O	ING	ING	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1071	10-9-2019
O	ING	ING	20-9-2019	14,0000	P	EUR	4,6500	4,6500	4,3900	10	4,4300	4,4300	4	194	2780	10-9-2019
O	ING	ING	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	10-9-2019
O	ING	ING	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	913	10-9-2019
O	ING	ING	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	10-9-2019
O	ING	ING	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	798	10-9-2019
O	ING	ING	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	ING	ING	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	252	10-9-2019
O	ING	ING	18-10-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	5	10-9-2019
O	ING	ING	18-10-2019	6,8000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	85	10-9-2019
O	ING	ING	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	50	10-9-2019
O	ING	ING	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	446	10-9-2019
O	ING	ING	18-10-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	13	10-9-2019
O	ING	ING	18-10-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	497	10-9-2019
O	ING	ING	18-10-2019	8,0000	C	EUR	1,4200	1,4200	1,4200	2	1,4200	1,6000	2	2	201	10-9-2019
O	ING	ING	18-10-2019	8,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0300	0	4	806	10-9-2019
O	ING	ING	18-10-2019	8,2000	C	EUR	1,4400	1,4400	1,4400	2	1,4400	1,4100	1	10	46	10-9-2019
O	ING	ING	18-10-2019	8,2000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0400	0	2	1190	10-9-2019
O	ING	ING	18-10-2019	8,4000	C	EUR	1,2200	1,2300	1,2200	2	1,2300	1,2300	1	6	348	10-9-2019
O	ING	ING	18-10-2019	8,4000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	1	1156	10-9-2019
O	ING	ING	18-10-2019	8,6000	C	EUR	0,8500	1,0400	0,8500	9	1,0400	1,0400	1	320	453	10-9-2019
O	ING	ING	18-10-2019	8,6000	P	EUR	0,0900	0,0900	0,0700	4	0,0700	0,0700	0	36	501	10-9-2019
O	ING	ING	18-10-2019	8,8000	C	EUR	0,6700	0,9100	0,6700	17	0,8900	0,8700	1	394	3295	10-9-2019
O	ING	ING	18-10-2019	8,8000	P	EUR	0,0900	0,1100	0,0900	8	0,1100	0,1000	0	472	30	10-9-2019
O	ING	ING	18-10-2019	9,0000	C	EUR	0,6000	0,7400	0,6000	22	0,7000	0,7000	1	92	1104	10-9-2019
O	ING	ING	18-10-2019	9,0000	P	EUR	0,1500	0,1500	0,1200	8	0,1300	0,1300	0	243	587	10-9-2019
O	ING	ING	18-10-2019	9,2000	C	EUR	0,4100	0,6000	0,4100	24	0,5700	0,5500	1	222	1325	10-9-2019
O	ING	ING	18-10-2019	9,2000	P	EUR	0,2300	0,2300	0,1700	8	0,1800	0,1800	0	184	359	10-9-2019
O	ING	ING	18-10-2019	9,4000	C	EUR	0,3000	0,4600	0,3000	18	0,4300	0,4100	0	120	1347	10-9-2019
O	ING	ING	18-10-2019	9,4000	P	EUR	0,3200	0,3200	0,2300	14	0,2400	0,2500	0	20	197	10-9-2019
O	ING	ING	18-10-2019	9,6000	C	EUR	0,2400	0,3200	0,2300	33	0,3100	0,3100	0	2413	1626	10-9-2019
O	ING	ING	18-10-2019	9,6000	P	EUR	0,4000	0,4200	0,3100	17	0,3400	0,3300	0	134	903	10-9-2019
O	ING	ING	18-10-2019	9,8000	C	EUR	0,1300	0,2400	0,1300	15	0,2300	0,2200	0	114	968	10-9-2019
O	ING	ING	18-10-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	61	10-9-2019
O	ING	ING	18-10-2019	10,0000	C	EUR	0,1200	0,1600	0,1000	25	0,1500	0,1500	0	274	1119	10-9-2019
O	ING	ING	18-10-2019	10,0000	P	EUR	0,6000	0,6000	0,5500	10	0,5500	0,5800	1	70	2567	10-9-2019
O	ING	ING	18-10-2019	10,5000	C	EUR	0,0400	0,0500	0,0300	6	0,0500	0,0500	0	43	1055	10-9-2019
O	ING	ING	18-10-2019	10,5000	P	EUR	1,0100	1,0100	1,0100	1	1,0100	0,9800	1	1	748	10-9-2019
O	ING	ING	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	415	10-9-2019
O	ING	ING	18-10-2019	11,0000	P	EUR	1,4100	1,4200	1,4100	4	1,4200	1,4500	1	25	104	10-9-2019
O	ING	ING	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	161	10-9-2019
O	ING	ING	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	50	10-9-2019
O	ING	ING	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	240	10-9-2019
O	ING	ING	18-10-2019	13,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,4400	3	5	7	10-9-2019
O	ING	ING	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	ING	ING	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	10-9-2019
O	ING	ING	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	50	10-9-2019
O	ING	ING	15-11-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	184	10-9-2019
O	ING	ING	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	75	10-9-2019
O	ING	ING	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	24	10-9-2019
O	ING	ING	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	10	10-9-2019
O	ING	ING	15-11-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	198	10-9-2019
O	ING	ING	15-11-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	10-9-2019
O	ING	ING	15-11-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	87	10-9-2019
O	ING	ING	15-11-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	30	10-9-2019
O	ING	ING	15-11-2019	8,4000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	1	544	10-9-2019
O	ING	ING	15-11-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	9	10-9-2019
O	ING	ING	15-11-2019	8,6000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	2	343	10-9-2019
O	ING	ING	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	376	10-9-2019
O	ING	ING	15-11-2019	8,8000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800	0	10	107	10-9-2019
O	ING	ING	15-11-2019	9,0000	C	EUR	0,7500	0,7800	0,6700	6	0,7800	0,7900	1	42	587	10-9-2019
O	ING	ING	15-11-2019	9,0000	P	EUR	0,2500	0,2700	0,2100	8	0,2200	0,2200	0	32	145	10-9-2019
O	ING	ING	15-11-2019	9,2000	C	EUR	0,5500	0,6600	0,5500	10	0,6600	0,6500	1	41	387	10-9-2019
O	ING	ING	15-11-2019	9,2000	P	EUR	0,3400	0,3400	0,3200	7	0,3400	0,2800	0	23	212	10-9-2019
O	ING	ING	15-11-2019	9,4000	C	EUR	0,4800	0,5000	0,4600	7	0,5000	0,5200	1	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	ING	ING	15-11-2019	10,0000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6800		1	10	14 10-9-2019
O	ING	ING	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	10-9-2019
O	ING	ING	15-11-2019	11,0000	P	EUR	1,6100	1,6100	1,6100	1	1,6100	1,4800	1	5	5	10-9-2019
O	ING	ING	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	ING	ING	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	10-9-2019
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	11	10-9-2019
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10403	10-9-2019
O	ING	ING	20-12-2019	6,0000	C	EUR	3,6400	3,6400	3,6400	2	3,6400	3,5900	4	500	633	10-9-2019
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	8627	10-9-2019
O	ING	ING	20-12-2019	7,0000	C	EUR	2,5200	2,5200	2,4500	3	2,5100	2,6200	3	127	380	10-9-2019
O	ING	ING	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	11092	10-9-2019
O	ING	ING	20-12-2019	8,0000	C	EUR	1,6000	1,6500	1,5400	10	1,6500	1,6800	2	365	3168	10-9-2019
O	ING	ING	20-12-2019	8,0000	P	EUR	0,1200	0,1300	0,1100	7	0,1100	0,1100	0	84	9634	10-9-2019
O	ING	ING	20-12-2019	8,5000	C	EUR	1,1500	1,2700	1,1000	13	1,2700	1,2500	1	63	1041	10-9-2019
O	ING	ING	20-12-2019	8,5000	P	EUR	0,2100	0,2200	0,1800	14	0,1800	0,1800	0	89	7411	10-9-2019
O	ING	ING	20-12-2019	9,0000	C	EUR	0,7200	0,9000	0,7200	43	0,9000	0,8600	1	644	7831	10-9-2019
O	ING	ING	20-12-2019	9,0000	P	EUR	0,3500	0,3500	0,2900	16	0,2900	0,3000	0	112	28230	10-9-2019
O	ING	ING	20-12-2019	9,5000	C	EUR	0,4400	0,5800	0,4400	69	0,5600	0,5400	1	860	6503	10-9-2019
O	ING	ING	20-12-2019	9,5000	P	EUR	0,5200	0,5600	0,4600	12	0,4800	0,4800	0	130	11790	10-9-2019
O	ING	ING	20-12-2019	10,0000	C	EUR	0,2300	0,3500	0,2300	98	0,3200	0,3200	0	649	19523	10-9-2019
O	ING	ING	20-12-2019	10,0000	P	EUR	0,8800	0,8800	0,7300	18	0,7300	0,7600	1	292	41285	10-9-2019
O	ING	ING	20-12-2019	10,5000	C	EUR	0,1400	0,1800	0,1400	13	0,1800	0,1700	0	162	17945	10-9-2019
O	ING	ING	20-12-2019	10,5000	P	EUR	1,1500	1,1600	1,1000	8	1,1000	1,1100	1	79	6198	10-9-2019
O	ING	ING	20-12-2019	11,0000	C	EUR	0,0600	0,0900	0,0600	16	0,0900	0,0800	0	244	43999	10-9-2019
O	ING	ING	20-12-2019	11,0000	P	EUR	1,6500	1,6500	1,5100	9	1,5100	1,5200	2	89	36248	10-9-2019
O	ING	ING	20-12-2019	11,5000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	70	9787	10-9-2019
O	ING	ING	20-12-2019	11,5000	P	EUR	2,0700	2,0700	2,0700	2	2,0700	1,9800	2	2	2248	10-9-2019
O	ING	ING	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	50027	10-9-2019
O	ING	ING	20-12-2019	12,0000	P	EUR	2,5400	2,5700	2,4700	4	2,4700	2,4600	2	9	13310	10-9-2019
O	ING	ING	20-12-2019	12,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	3	4409	10-9-2019
O	ING	ING	20-12-2019	12,5000	P	EUR	3,1400	3,1400	3,1400	1	3,1400	2,9600	3	2	741	10-9-2019
O	ING	ING	20-12-2019	13,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	4	11298	10-9-2019
O	ING	ING	20-12-2019	13,0000	P	EUR	3,5700	3,5700	3,4200	3	3,4200	3,4500	3	13	13099	10-9-2019
O	ING	ING	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56248	10-9-2019
O	ING	ING	20-12-2019	14,0000	P	EUR	4,5000	4,5000	4,4000	3	4,4000	4,4500	4	39	30831	10-9-2019
O	ING	ING	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25105	10-9-2019
O	ING	ING	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	22122	10-9-2019
O	ING	ING	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25710	10-9-2019
O	ING	ING	20-12-2019	16,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	6,4500	6	1	9928	10-9-2019
O	ING	ING	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9679	10-9-2019
O	ING	ING	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	5152	10-9-2019
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25859	10-9-2019
O	ING	ING	20-12-2019	20,0000	P	EUR	10,5000	10,5000	10,5000	1	10,5000	10,4600	10	2	12837	10-9-2019
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8321	10-9-2019
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600	15	0	4751	10-9-2019
O	ING	ING	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	1	10-9-2019
O	ING	ING	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	10-9-2019
O	ING	ING	20-3-2020	6,0000	C	EUR	3,4700	3,4700	3,4700	1	3,4700	3,6100	4	4	153	10-9-2019
O	ING	ING	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	699	10-9-2019
O	ING	ING	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	27	10-9-2019
O	ING	ING	20-3-2020	7,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	3	2685	10-9-2019
O	ING	ING	20-3-2020	8,0000	C	EUR	1,7500	1,8100	1,7500	4	1,8100	1,7700	2	6	3306	10-9-2019
O	ING	ING	20-3-2020	8,0000	P	EUR	0,2100	0,2100	0,2000	2	0,2000	0,2100	0	103	2812	10-9-2019
O	ING	ING	20-3-2020	8,5000	C	EUR	1,2600	1,4300	1,2600	3	1,4300	1,3700	1	27	755	10-9-2019
O	ING	ING	20-3-2020	8,5000	P	EUR	0,3400	0,3400	0,3000	4	0,3000	0,3100	0	117	856	10-9-2019
O	ING	ING	20-3-2020	9,0000	C	EUR	0,9300	1,0600	0,8800	14	1,0600	1,0100	1	77	2186	10-9-2019
O	ING	ING	20-3-2020	9,0000	P	EUR	0,4800	0,5000	0,4500	6	0,4500	0,4600	0	47	1664	10-9-2019
O	ING	ING	20-3-2020	9,5000	C	EUR	0,6200	0,7600	0,6200	15	0,7600	0,7100	1	27	6786	10-9-2019
O	ING	ING	20-3-2020	9,5000	P	EUR	0,7000	0,7200	0,6400	9	0,6500	0,6600	1	462	1610	10-9-2019
O	ING	ING	20-3-2020	10,0000	C	EUR	0,4600	0,5000	0,4400	46	0,5000	0,4800	0	3881	10277	10-9-2019
O	ING	ING	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	4312	10-9-2019
O	ING	ING	20-3-2020	11,0000	C	EUR	0,1700	0,2000	0,1700	10	0,2000	0,1900	0	164	3573	10-9-2019
O	ING	ING	20-3-2020	11,0000	P	EUR	1,7700	1,7700	1,6300	2	1,6300	1,6300	2	15	1368	10-9-2019
O	ING	ING	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3337	10-9-2019
O	ING	ING	20-3-2020	12,0000	P	EUR	2,6300	2,6300	2,5500	5	2,5500	2,5200	3	92	1221	10-9-2019
O	ING	ING	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	907	10-9-2019
O	ING	ING	20-3-2020	13,0000	P	EUR	3,4400	3,4400	3,4400	1	3,4400	3,4800	3	15	245	10-9-2019
O	ING	ING	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	302	10-9-2019
O	ING	ING	20-3-2020	14,0000	P	EUR	4,6500	4,6500	4,3900	6	4,3900	4,4700	4	34	558	10-9-2019
O	ING	ING	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	ING	ING	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	2	10-9-2019
O	ING	ING	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	ING	ING	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	202	10-9-2019
O	ING	ING	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-9-2019
O	ING	ING	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	637	10-9-2019
O	ING	ING	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	3	10-9-2019
O	ING	ING	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	242	10-9-2019
O	ING	ING	19-6-2020	6,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,6200	4	5	614	10-9-2019
O	ING	ING	19-6-2020	6,0000	P	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	19-6-2020	9,0000	C	EUR	0,9700	1,1100	0,9600	11	1,1100	1,0700		1	120	2357 10-9-2019
O	ING	ING	19-6-2020	9,0000	P	EUR	0,8000	0,8000	0,7200	7	0,7200	0,7300		1	12	14824 10-9-2019
O	ING	ING	19-6-2020	9,5000	C	EUR	0,7300	0,8100	0,6700	14	0,8100	0,7800		1	46	686 10-9-2019
O	ING	ING	19-6-2020	9,5000	P	EUR	1,0100	1,0100	0,9800	2	0,9800	0,9800		1	17	956 10-9-2019
O	ING	ING	19-6-2020	10,0000	C	EUR	0,5000	0,5600	0,5000	16	0,5600	0,5400		1	504	11652 10-9-2019
O	ING	ING	19-6-2020	10,0000	P	EUR	1,3600	1,3600	1,2800	4	1,3100	1,2900		1	476	28997 10-9-2019
O	ING	ING	19-6-2020	10,5000	C	EUR	0,3100	0,3700	0,3100	8	0,3700	0,3700		0	34	1064 10-9-2019
O	ING	ING	19-6-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	2082 10-9-2019
O	ING	ING	19-6-2020	11,0000	C	EUR	0,2100	0,2500	0,2000	7	0,2500	0,2400		0	187	27264 10-9-2019
O	ING	ING	19-6-2020	11,0000	P	EUR	1,9900	1,9900	1,9900	2	1,9900	2,0400		2	300	11375 10-9-2019
O	ING	ING	19-6-2020	11,5000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1500		0	2	2006 10-9-2019
O	ING	ING	19-6-2020	11,5000	P	EUR	2,5800	2,5800	2,5000	3	2,5000	2,4700		2	23	1440 10-9-2019
O	ING	ING	19-6-2020	12,0000	C	EUR	0,0900	0,1000	0,0900	3	0,1000	0,1000		0	3	7256 10-9-2019
O	ING	ING	19-6-2020	12,0000	P	EUR	2,9000	2,9500	2,9000	2	2,9500	2,9200		3	40	5180 10-9-2019
O	ING	ING	19-6-2020	12,5000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		0	1	591 10-9-2019
O	ING	ING	19-6-2020	12,5000	P	EUR	3,3800	3,3800	3,3500	2	3,3500	3,3900		3	12	1155 10-9-2019
O	ING	ING	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2859 10-9-2019
O	ING	ING	19-6-2020	13,0000	P	EUR	3,9800	3,9800	3,9800	1	3,9800	3,8800		4	10	1060 10-9-2019
O	ING	ING	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1549 10-9-2019
O	ING	ING	19-6-2020	14,0000	P	EUR	4,9500	4,9500	4,9500	1	4,9500	4,8600		5	50	4893 10-9-2019
O	ING	ING	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1174 10-9-2019
O	ING	ING	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	1278 10-9-2019
O	ING	ING	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1877 10-9-2019
O	ING	ING	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	1352 10-9-2019
O	ING	ING	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	ING	ING	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	0 10-9-2019
O	ING	ING	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	425 10-9-2019
O	ING	ING	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	664 10-9-2019
O	ING	ING	18-12-2020	5,0000	C	EUR	4,4600	4,4600	4,4600	1	4,4600	4,6000		5	10	105 10-9-2019
O	ING	ING	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1999 10-9-2019
O	ING	ING	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	345 10-9-2019
O	ING	ING	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1842 10-9-2019
O	ING	ING	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	741 10-9-2019
O	ING	ING	18-12-2020	7,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3600		0	1	13433 10-9-2019
O	ING	ING	18-12-2020	8,0000	C	EUR	1,8700	1,8700	1,8300	4	1,8700	1,8700		2	1	7323 10-9-2019
O	ING	ING	18-12-2020	8,0000	P	EUR	0,6700	0,6700	0,6100	15	0,6300	0,6400		1	389	18304 10-9-2019
O	ING	ING	18-12-2020	9,0000	C	EUR	1,0100	1,2000	1,0100	20	1,1600	1,1600		1	138	13952 10-9-2019
O	ING	ING	18-12-2020	9,0000	P	EUR	1,0900	1,1200	1,0200	15	1,0500	1,0500		1	1174	4941 10-9-2019
O	ING	ING	18-12-2020	9,5000	C	EUR	0,8000	0,9200	0,8000	12	0,9000	0,8800		1	112	3505 10-9-2019
O	ING	ING	18-12-2020	9,5000	P	EUR	1,3900	1,3900	1,3200	6	1,3200	1,3200		1	181	3695 10-9-2019
O	ING	ING	18-12-2020	10,0000	C	EUR	0,5500	0,6800	0,5500	22	0,6800	0,6600		1	1947	20769 10-9-2019
O	ING	ING	18-12-2020	10,0000	P	EUR	1,7000	1,7000	1,6000	5	1,6000	1,6500		2	304	26619 10-9-2019
O	ING	ING	18-12-2020	10,5000	C	EUR	0,4500	0,5100	0,4400	8	0,5000	0,4900		0	93	1865 10-9-2019
O	ING	ING	18-12-2020	10,5000	P	EUR	2,0700	2,0700	1,9900	6	1,9900	1,9900		2	14	854 10-9-2019
O	ING	ING	18-12-2020	11,0000	C	EUR	0,2900	0,3600	0,2900	15	0,3600	0,3600		0	231	14533 10-9-2019
O	ING	ING	18-12-2020	11,0000	P	EUR	2,3800	2,3800	2,3800	1	2,3800	2,3800		2	1	2817 10-9-2019
O	ING	ING	18-12-2020	11,5000	C	EUR	0,2300	0,2700	0,2300	5	0,2700	0,2600		0	207	11343 10-9-2019
O	ING	ING	18-12-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	10857 10-9-2019
O	ING	ING	18-12-2020	12,0000	C	EUR	0,1600	0,1900	0,1600	5	0,1900	0,1900		0	32	19592 10-9-2019
O	ING	ING	18-12-2020	12,0000	P	EUR	3,3500	3,3500	3,1700	4	3,1700	3,2300		3	25	20226 10-9-2019
O	ING	ING	18-12-2020	12,5000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300		0	1	2043 10-9-2019
O	ING	ING	18-12-2020	12,5000	P	EUR	3,6600	3,6600	3,6600	2	3,6600	3,6900		4	2	1166 10-9-2019
O	ING	ING	18-12-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2999 10-9-2019
O	ING	ING	18-12-2020	13,0000	P	EUR	4,3100	4,3100	4,3100	1	4,3100	4,1500		4	75	5190 10-9-2019
O	ING	ING	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	12935 10-9-2019
O	ING	ING	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	11910 10-9-2019
O	ING	ING	18-12-2020	15,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	5	13187 10-9-2019
O	ING	ING	18-12-2020	15,0000	P	EUR	6,1000	6,1000	6,1000	1	6,1000	6,1100		6	30	3165 10-9-2019
O	ING	ING	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3888 10-9-2019
O	ING	ING	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	975 10-9-2019
O	ING	ING	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1643 10-9-2019
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	292 10-9-2019
O	ING	ING	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12697 10-9-2019
O	ING	ING	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	12110 10-9-2019
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1133 10-9-2019
O	ING	ING	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600		16	0	503 10-9-2019
O	ING	ING	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	316 10-9-2019
O	ING	ING	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	105 10-9-2019
O	ING	ING	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	173 10-9-2019
O	ING	ING	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	2 10-9-2019
O	ING	ING	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	262 10-9-2019
O	ING	ING	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	526 10-9-2019
O	ING	ING	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	1699 10-9-2019
O	ING	ING	18-6-2021	9,0000	P	EUR	1,3900	1,3900	1,3900	1	1,3900	1,4200		1	5	412 10-9-2019
O	ING	ING	18-6-2021	10,0000	C	EUR	0,7300	0,7700	0,7200	4	0,7700	0,7900		1	107	552 10-9-2019
O	ING	ING	18-6-2021	10,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0800		2	25	797 10-9-2019
O	ING	ING	18-6-2021	12,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2800		0	1	624 10-9-2019
O	ING	ING	18-6-2021	12,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,6800		4	5	239 10-9-2019
O	ING	ING	18-6-2021	15,0000	C	EUR	0,0000</									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	17-12-2021	7,0000	P	EUR	0,7500	0,7600	0,7100	4	0,7100	0,7200		1	5	385 10-9-2019
O	ING	ING	17-12-2021	8,0000	C	EUR	1,8800	2,0000	1,8800	6	2,0000	1,9600		2	176 1584 10-9-2019	
O	ING	ING	17-12-2021	8,0000	P	EUR	1,1800	1,1800	1,1200	4	1,1200	1,1400		1	116 2287 10-9-2019	
O	ING	ING	17-12-2021	9,0000	C	EUR	1,2500	1,3300	1,2500	5	1,3300	1,3100		1	27 4800 10-9-2019	
O	ING	ING	17-12-2021	9,0000	P	EUR	1,7600	1,7600	1,7600	2	1,7600	1,6900		2	2 2608 10-9-2019	
O	ING	ING	17-12-2021	9,5000	C	EUR	1,0500	1,0500	1,0500	2	1,0500	1,0600		1	25 1160 10-9-2019	
O	ING	ING	17-12-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0 97 10-9-2019	
O	ING	ING	17-12-2021	10,0000	C	EUR	0,8000	0,9000	0,8000	30	0,8700	0,8600		1	989 19383 10-9-2019	
O	ING	ING	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0 14701 10-9-2019	
O	ING	ING	17-12-2021	10,5000	C	EUR	0,6400	0,6900	0,6400	2	0,6900	0,7000		1	6 946 10-9-2019	
O	ING	ING	17-12-2021	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0 261 10-9-2019	
O	ING	ING	17-12-2021	11,0000	C	EUR	0,5300	0,5600	0,5300	6	0,5400	0,5700		1	79 381 10-9-2019	
O	ING	ING	17-12-2021	11,0000	P	EUR	3,0800	3,0800	3,0800	2	3,0800	3,1400		3	200 940 10-9-2019	
O	ING	ING	17-12-2021	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0 108 10-9-2019	
O	ING	ING	17-12-2021	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0 3 10-9-2019	
O	ING	ING	17-12-2021	12,0000	C	EUR	0,3400	0,3800	0,3300	6	0,3600	0,3700		0	50 22923 10-9-2019	
O	ING	ING	17-12-2021	12,0000	P	EUR	4,1000	4,1000	3,9000	4	3,9000	3,9800		4	32 8463 10-9-2019	
O	ING	ING	17-12-2021	12,5000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2900		0	3 123 10-9-2019	
O	ING	ING	17-12-2021	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0 27 10-9-2019	
O	ING	ING	17-12-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0 5266 10-9-2019	
O	ING	ING	17-12-2021	13,0000	P	EUR	4,8400	4,8400	4,8400	1	4,8400	4,8800		5	1 12140 10-9-2019	
O	ING	ING	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0 9787 10-9-2019	
O	ING	ING	17-12-2021	14,0000	P	EUR	5,8000	5,8000	5,8000	2	5,8000	5,8100		6	12 5477 10-9-2019	
O	ING	ING	17-12-2021	15,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	20 9436 10-9-2019	
O	ING	ING	17-12-2021	15,0000	P	EUR	6,9000	6,9000	6,7000	3	6,7000	6,8100		7	3 1676 10-9-2019	
O	ING	ING	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0 20263 10-9-2019	
O	ING	ING	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0 1956 10-9-2019	
O	ING	ING	17-12-2021	18,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300		0	1 4564 10-9-2019	
O	ING	ING	17-12-2021	18,0000	P	EUR	9,7500	9,7500	9,7500	1	9,7500	9,7600		10	1 787 10-9-2019	
O	ING	ING	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0 10943 10-9-2019	
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0 580 10-9-2019	
O	ING	ING	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 8901 10-9-2019	
O	ING	ING	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300		17	0 1353 10-9-2019	
O	ING	ING	16-12-2022	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0 15 10-9-2019	
O	ING	ING	16-12-2022	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0 115 10-9-2019	
O	ING	ING	16-12-2022	6,0000	C	EUR	3,6800	3,6800	3,6800	1	3,6800	3,6700		4	3 506 10-9-2019	
O	ING	ING	16-12-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0 2253 10-9-2019	
O	ING	ING	16-12-2022	8,0000	C	EUR	2,0000	2,0000	2,0000	3	2,0000	2,0400		2	22 2486 10-9-2019	
O	ING	ING	16-12-2022	8,0000	P	EUR	1,6500	1,6500	1,6500	2	1,6500	1,6200		2	5 3702 10-9-2019	
O	ING	ING	16-12-2022	9,0000	C	EUR	1,3200	1,4500	1,3200	7	1,4500	1,4400		1	60 7349 10-9-2019	
O	ING	ING	16-12-2022	9,0000	P	EUR	2,2500	2,2500	2,2400	3	2,2400	2,2400		2	27 1309 10-9-2019	
O	ING	ING	16-12-2022	10,0000	C	EUR	0,9300	1,0600	0,9300	23	1,0300	1,0200		1	131 27386 10-9-2019	
O	ING	ING	16-12-2022	10,0000	P	EUR	3,0500	3,0500	2,9400	4	2,9400	2,9800		3	15 10274 10-9-2019	
O	ING	ING	16-12-2022	11,0000	C	EUR	0,6700	0,7200	0,6700	5	0,7200	0,7200		1	404 998 10-9-2019	
O	ING	ING	16-12-2022	11,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,7800		4	1 201 10-9-2019	
O	ING	ING	16-12-2022	12,0000	C	EUR	0,5100	0,5500	0,5100	4	0,5500	0,5100		1	10 14282 10-9-2019	
O	ING	ING	16-12-2022	12,0000	P	EUR	4,6300	4,6300	4,6300	1	4,6300	4,6300		5	1 3540 10-9-2019	
O	ING	ING	16-12-2022	14,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700		0	15 20332 10-9-2019	
O	ING	ING	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0 5813 10-9-2019	
O	ING	ING	16-12-2022	15,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000		0	20 9534 10-9-2019	
O	ING	ING	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0 2173 10-9-2019	
O	ING	ING	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0 10495 10-9-2019	
O	ING	ING	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0 2572 10-9-2019	
O	ING	ING	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0 5358 10-9-2019	
O	ING	ING	16-12-2022	20,0000	P	EUR	12,5000	12,5000	12,3500	2	12,3500	12,4100		12	2 1547 10-9-2019	
O	ING	ING	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 3824 10-9-2019	
O	ING	ING	16-12-2022	25,0000	P	EUR	17,5000	17,5000	17,5000	1	17,5000	17,4600		17	5 1805 10-9-2019	
O	ING	ING	15-12-2023	5,0000	C	EUR	4,5500	4,6600	4,5100	8	4,6600	4,6200		5	8 29 10-9-2019	
O	ING	ING	15-12-2023	5,0000	P	EUR	0,6600	0,6600	0,5800	12	0,5900	0,6000		1	265 315 10-9-2019	
O	ING	ING	15-12-2023	6,0000	C	EUR	3,5200	3,7100	3,5200	7	3,7100	3,7000		4	16 1754 10-9-2019	
O	ING	ING	15-12-2023	6,0000	P	EUR	1,0200	1,0200	0,9900	6	0,9900	0,9900		1	20 2323 10-9-2019	
O	ING	ING	15-12-2023	8,0000	C	EUR	1,9700	2,1400	1,9700	35	2,0900	2,1000		2	1915 4999 10-9-2019	
O	ING	ING	15-12-2023	8,0000	P	EUR	2,1000	2,1300	2,0300	8	2,0300	2,0600		2	23 2344 10-9-2019	
O	ING	ING	15-12-2023	9,0000	C	EUR	1,4600	1,5600	1,4300	17	1,5400	1,5300		2	103 11631 10-9-2019	
O	ING	ING	15-12-2023	9,0000	P	EUR	2,8600	2,8600	2,7400	4	2,7400	2,7400		3	20 2428 10-9-2019	
O	ING	ING	15-12-2023	10,0000	C	EUR	1,1000	1,1600	1,0900	17	1,1200	1,1400		1	270 9655 10-9-2019	
O	ING	ING	15-12-2023	10,0000	P	EUR	3,5900	3,6000	3,5000	16	3,5200	3,4900		3	30 2711 10-9-2019	
O	ING	ING	15-12-2023	11,0000	C	EUR	0,8100	0,8300	0,8000	3	0,8300	0,8500		1	16 2136 10-9-2019	
O	ING	ING	15-12-2023	11,0000	P	EUR	4,4200	4,4200	4,4200	1	4,4200	4,3300		4	3 747 10-9-2019	
O	ING	ING	15-12-2023	12,0000	C	EUR	0,6000	0,6300	0,5800	9	0,6300	0,6400		1	110 11149 10-9-2019	
O	ING	ING	15-12-2023	12,0000	P	EUR	5,2500	5,2500	5,1000	5	5,1000	5,2300		5	15 1203 10-9-2019	
O	ING	ING	15-12-2023	15,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2800		0	1 4398 10-9-2019	
O	ING	ING	15-12-2023	15,0000	P	EUR	8,1500	8,1500	7,9000	4	7,9000	8,0300		8	52 2891 10-9-2019	
O	ING	ING	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0 1469 10-9-2019	
O	ING	ING	15-12-2023	20,0000	P	EUR	13,1000	13,1500	13,0300	7	13,0500	12,9800		13	56 2053 10-9-2019	
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1232		2	0 0 10-9-2019	
F	IO6	Intesa Sanpaolo SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1226		2	0 0 10-9-2019	
F	IO6	Intesa Sanpaolo SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1218		2	0 0 10-9-2019	
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1208		2	0 0 10-9-2019	
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1178		2	0 0 10-9-	

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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	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	7,8000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	10-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	8,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	10-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	8,0000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	10-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	8,2000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	10-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	8,2000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	10-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	8,4000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	8,4000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	10-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	8,6000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	8,6000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	10-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	8,8000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	8,8000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	10-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	9,0000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	9,0000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	10-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	9,2000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	9,2000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	10-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	9,5000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	18-10-2019	9,5000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	10-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-11-2019	6,5000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	10-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-11-2019	6,5000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-11-2019	7,0000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	10-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-11-2019	7,0000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-11-2019	7,2000 C	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	10-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-11-2019	7,2000 P	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-9-201

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0	10-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		0	0	0	10-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0	10-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	10-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0	10-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	10-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	10-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	10-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	10-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	10-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	10-9-2019
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	1,1900		1	0	0	10-9-2019
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	10-9-2019
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	1,6600		2	0	0	10-9-2019
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	10-9-2019
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	2,1500		2	0	0	10-9-2019
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	10-9-2019
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	3,1500		3	0	0	10-9-2019
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	10-9-2019
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	4,1600		4	0	0	10-9-2019
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	-	5,0000	3,1200		3	0	0	10-9-2019
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	-	5,0000	0,0100		0	0	0	10-9-2019
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	-	5,0000	2,6200		3	0	0	10-9-2019
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	-	5,0000	0,0200		0	0	0	10-9-2019
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	2,1200		2	0	0	10-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	10-9-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-6-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0	10-9-2019
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	0,1300		0	0	0	10-9-2019
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	1,1200		1	0	0	10-9-2019
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	0,2100		0	0	0	10-9-2019
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	0,7300		1	0	0	10-9-2019
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	-	7,0000	0,3500		0	0	0	10-9-2019
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	-	8,0000	0,4200		0	0	0	10-9-2019
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	-	8,0000	0,5600		1	0	0	10-9-2019
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	0,2000		0	0	0	10-9-2019
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	0,8500		1	0	0	10-9-2019
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	0,0800		0	0	0	10-9-2019
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	1,2400		1	0	0	10-9-2019
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	0,0200		0	0	0	10-9-2019
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	1,6900		2	0	0	10-9-2019
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	10-9-2019
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	2,1700		2	0	0	10-9-2019
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	10-9-2019
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	3,1700		3	0	0	10-9-2019
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	10-9-2019
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	4,1700		4	0	0	10-9-2019
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	9,7700		10	0	0	10-9-2019
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	10-9-2019
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	8,7700		9	0	0	10-9-2019
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	10-9-2019
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	7,7700		8	0	0	10-9-2019
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	1	0	10-9-2019
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	6,7700		7	0	0	10-9-2019
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	10-9-2019
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	5,7700		6	0	0	10-9-2019
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	1	0	10-9-2019
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	4,7700		5	0	0	10-9-2019
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	10-9-2019
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	3,7700		4	0	4	10-9-2019
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	3	0	10-9-2019
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	3,2700		3	0	0	10-9-2019
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	10-9-2019
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	2,7700		3	0	0	10-9-2019
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	5	0	10-9-2019
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	2,2700		2	0	0	10-9-2019
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	10-9-2019
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	1,7700		2	0	5	10-9-2019
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	2	0	10-9-2019
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	1,5700		2	0	0	10-9-2019
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	0,0200		0	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: IShares Core S&P 500 UCITS ETF	20-9-2019	25,4000	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	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	26,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	26,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	26,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	26,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	26,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	26,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	26,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	26,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	62	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	27,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	27,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	27,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	27,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	27,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	27,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	27,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	27,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	1	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	2	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	2	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0</		

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10-9-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	10-9-2019
F	IT6	Inditex SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,6061		29	0	10-9-2019
F	IT6	Inditex SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,5969		29	0	10-9-2019
F	IT6	Inditex SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3668		28	0	10-9-2019
F	IT6	Inditex SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3529		28	0	10-9-2019
F	IT6	Inditex SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3137		28	0	10-9-2019
F	IT6	Inditex SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,7366		28	0	10-9-2019
F	IT8	Inditex - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	10-9-2019
F	IT8	Inditex - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6990		1	0	10-9-2019
F	IT8	Inditex - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	10-9-2019
F	IT8	Inditex - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	10-9-2019
F	IT8	Inditex - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	10-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	10-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	10-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	4	10-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	10-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	70	10-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	10-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	10-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	10-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	8	10-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	10-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	6	10-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	29	10-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	78 10-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	501	10-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	16 10-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	242	10-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	1 10-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	23	10-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	1 10-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	10-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	1 10-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0 10-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 10-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019
O	ITR	Intertrust - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	0 10-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	10-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	10-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	10-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	10-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	8 10-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	886	10-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	17,5000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,7100		1	2	5 10-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	73 10-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	18,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4200		0	3	76 10-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	18,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6800		1	1	23 10-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	505	10-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	1 10-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	19,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1400		0	1	57 10-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	3 10-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2 10-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	10-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1 10-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	1 10-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	5	10-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	0 10-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	0 10-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019
O	ITR	Intertrust - Stock Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	0 10-9-2019
O	ITR	Intertrust - Stock Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0 10-9-2019
O	ITR	Intertrust - Stock Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	10-9-2019
O	ITR	Intertrust - Stock Option	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 10-9-2019
O	ITR	Intertrust - Stock Option	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	10-9-2019
O	ITR	Intertrust - Stock Option	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	3 10-9-2019
O	ITR	Intertrust - Stock Option	15-11-2019	16,0000	P	EUR	0,3600	0,3800	0,3500	5	0,3800	0,3700		0	80	121 10-9-2019
O	ITR	Intertrust - Stock Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 10-9-2019
O	ITR	Intertrust - Stock Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	199	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,0000	P	EUR	0,1300	0,1300	0,1000	2	0,1000	0,0900		0	101	85	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	71	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,2000	P	EUR	0,1300	0,2000	0,1300	3	0,2000	0,1400		0	24	46	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	76	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,4000	P	EUR	0,2000	0,2400	0,2000	2	0,2400	0,2000		0	80	108	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	90	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,6000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900		0	50	59	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	70	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	5,8000	P	EUR	0,4500	0,4500	0,3500	2	0,3500	0,4100		0	2	50	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,0000	C	EUR	0,2200	0,2200	0,1400	2	0,1400	0,1500		0	7	364	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,0000	P	EUR	0,5500	0,6000	0,5500	2	0,6000	0,5500		1	2	353	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,2000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1100		0	4	14	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	221	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	5	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	30	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	85	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	6,8000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2200		1	3	82	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	100	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	76	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	59	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	91	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	30	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	8	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	8,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,3900		2	10	2	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	8,4000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,7900		3	10	44	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	16	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	39	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	2	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	2	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	1	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	6	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	10	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,8000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9800		1	1	4	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,9000	C	EUR	0,9500	0,9500	0,9000	2	0,9000	0,9100		1	109	171	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	5	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	206	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	59	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	24	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	13	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	11	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,4000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4100		0	1	1	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	26	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	12	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3300		0	5	31	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,0000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,7500		1	18	197	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,2000	C	EUR	0,3700	0,3700	0,3700	2	0,3700	0,2700		0	20	50	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	20	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	148	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,6000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,2000		0	5	22	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	516	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	18-10-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	2	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,6000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2000	1	1	2	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	3	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	1	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,8000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0700	1	20	20	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	3	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	5	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,0000	C	EUR	1,1500	1,1500	1,1500	2	1,1500	0,9300	1	11	115	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3800	0	1	6	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	18	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	12	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,4000	C	EUR	0,8500	0,8500	0,8500	2	0,8500	0,7100	1	10	10	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	1	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,6000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6100	1	1	63	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	120	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	5,8000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7800	1	25	45	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	6,0000	C	EUR	0,4500	0,4700	0,4500	3	0,4700	0,4700	0	10	84	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	6,0000	P	EUR	0,8500	0,9000	0,8500	2	0,9000	0,9200	1	6	497	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	20	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	12	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	6,4000	P	EUR	1,3500	1,3500	1,1500	2	1,1500	1,1800	1	2	614	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	6,6000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,2900	0	5	5	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	6,6000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3500	1	3	3	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	6,8000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2600	0	3	110	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	23	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	13	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	104	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	8,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5900	3	10	80	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	10,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0700	0	250	500	10-9-2019
O	KDS	Kiadis Pharma - Stock Option	15-11-2019	10,0000	P	EUR	4,5700	4,5700	4,5700	1	4,5700	4,5300	5	250	500	10-9-2019
F	KE6	Akator - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,6256	12	0	0	10-9-2019
F	KE6	Akator - Stock Future	18-10-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,6413	12	0	0	10-9-2019
F	KE6	Akator - Stock Future	15-11-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,6570	12	0	0	10-9-2019
F	KE6	Akator - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,6770	12	0	0	10-9-2019
F	KE6	Akator - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,7337	12	0	0	10-9-2019
F	KE6	Akator - Stock Future	19-6-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,7865	12	0	0	10-9-2019
F	KF6	Kingfisher - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	205,5500	206	0	0	10-9-2019
F	KF6	Kingfisher - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	202,4800	202	0	0	10-9-2019
F	KF6	Kingfisher - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	202,6400	203	0	0	10-9-2019
F	KF6	Kingfisher - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	202,8300	203	0	0	10-9-2019
F	KF6	Kingfisher - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	203,3500	203	0	0	10-9-2019
F	KF6	Kingfisher - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	188,9500	189	0	0	10-9-2019
F	KG6	Kerry Group PLC - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	106,7854	107	0	0	10-9-2019
F	KG6	Kerry Group PLC - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	106,5231	107	0	0	10-9-2019
F	KG6	Kerry Group PLC - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	106,4853	106	0	0	10-9-2019
F	KG6	Kerry Group PLC - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	106,4333	106	0	0	10-9-2019
F	KG6	Kerry Group PLC - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	106,2862	106	0	0	10-9-2019
F	KG6	Kerry Group PLC - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	105,5770	106	0	0	10-9-2019
F	KI6	Kingspan Group Plc - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	44,1140	44	0	0	10-9-2019
F	KI6	Kingspan Group Plc - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	44,0998	44	0	0	10-9-2019
F	KI6	Kingspan Group Plc - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	44,0841	44	0	0	10-9-2019
F	KI6	Kingspan Group Plc - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	44,0626	44	0	0	10-9-2019
F	KI6	Kingspan Group Plc - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	44,0017	44	0	0	10-9-2019
F	KI6	Kingspan Group Plc - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	43,6260	44	0	0	10-9-2019
F	KX8	Kesko OYJ B - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	10-9-2019
F	KX8	Kesko OYJ B - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	10-9-2019
F	KX8	Kesko OYJ B - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	10-9-2019
F	KX8	Kesko OYJ B - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	10-9-2019
F	KX8	Kesko OYJ B - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	10-9-2019
F	KO6	Kone OYJ - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,4527	53	0	0	10-9-2019
F	KO6	Kone OYJ - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,4355	53	0	0	10-9-2019
F	KO6	Kone OYJ - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,4165	53	0	0	10-9-2019
F	KO6	Kone OYJ - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	53,3905	53	0	0	10-9-2019
F	KO6	Kone OYJ - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,6172	52	0	0	10-9-2019
F	KO6	Kone OYJ - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,5394	52	0	0	10-9-2019
F	KP6	KPN NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7486	3	0	0	10-9-2019
F	KP6	KPN NV - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	KPN	KONINKLIJKE KPN NV	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	1	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	10	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-9-2019
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	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5500		1	20	243	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	79	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,5000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2600		0	1	111	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1600		0	100	1769	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	P	EUR	0,0100	0,0200	0,0100	6	0,0100	0,0100		0	260	25632	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,7000	C	EUR	0,0800	0,0800	0,0700	2	0,0700	0,0800		0	15	35572	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	8436	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	C	EUR	0,0400	0,0400	0,0200	4	0,0200	0,0300		0	8	27698	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	P	EUR	0,0400	0,0400	0,0400	9	0,0400	0,0800		0	68	10258	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	841	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	2863	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,5000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700		0	1	42	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	189	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,7000	C	EUR	0,1000	0,1200	0,1000	3	0,1200	0,1100		0	10	274	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	2,8000	C	EUR	0,0600	0,0600	0,0600	3	0,0600	0,0600		0	114	1122	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3650	10-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2600		0	10	15	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	18-10-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	6	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	240	10-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	2,6000	C	EUR	0,2400	0,2400	0,2400	1	0,2400						

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	15-11-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	10-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	10-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	KPN	KONINKLIJKE KPN NV	15-11-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	9	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	1620	10-9-2019
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	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	882	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1736	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	P	EUR	0,0100	0,0100	0,0100	-	0,0100	0,0200	0	1	7243	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	C	EUR	0,3300	0,3300	0,3100	5	0,3100	0,3200	0	16	3926	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	P	EUR	0,0500	0,0500	0,0500	-	0,0500	0,0500	0	4	9332	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	P	EUR	0,0700	0,0900	0,0700	5	0,0900	0,0800	0	128	823	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	C	EUR	0,2000	0,2000	0,1400	8	0,1600	0,1700	0	146	17977	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	P	EUR	0,1100	0,1300	0,1100	6	0,1300	0,1200	0	172	8437	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	C	EUR	0,1200	0,1200	0,1100	2	0,1100	0,1200	0	75	6933	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1010	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2746	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	2840	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4200	0	50	11593	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	6480	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	99	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	P	EUR	1,7600	1,7600	1,7600	1	1,7600	1,7600	2	1	3904	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	1985	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	80	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,6000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800	0	8	158	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,8000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700	0	10	2169	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,8000	P	EUR	0,2000	0,2300	0,2000	2	0,2300	0,2200	0	2	199	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	10	1378	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	366	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	11	10-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	321	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,4000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4300	0	20	55	10-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	106	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	87	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,8000	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	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	402	10-9-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	3311	10-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	55	10-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	529	10-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	163	10-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	C	EUR	1,0100	1,0100	0,9500	2	0,9500	0,9700	1	2	3311	10-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3771	10-9-2019
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	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	C	EUR	0,3900	0,3900	0,3900	2	0,3900	0,4000	0	4	3680	10-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	3302	10-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	C	EUR	0,3100	0,3100	0,2600	3	0,2600	0,2800	0	100	9900	10-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	P	EUR	0,3100	0,3100	0,3100	3	0,3100	0,3200	0	70	7609	10-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	C	EUR	0,1300	0,1300	0,1100	5	0,1100	0,1200	0	20	26497	10-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	P	EUR	0,6000	0,6200	0,6000	8	0,6200	0,6100	1	12	17156	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	P	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0200	1	1	3933	10-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	129	10-9-2019
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	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	3081	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	990	10-9-2019
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	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	104	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	7	10-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,5000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900	0	2	42	10-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	189	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	2086	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	C	EUR	0,8600	0,8600	0,8000	2	0,8000	0,8000	1	10	4161	10-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3920	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	2360	10-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2699	10-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	P	EUR	0,6100	0,6500	0,6100	3	0,6500	0,6400	1	12	2298	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	P	EUR	1,4900	1,4900	1,4900	1	1,4900	1,4900	1	5	1649	10-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	10-9-2019
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	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	P	EUR	3,4700	3,4700	3,4700	1	3,4700	3,4600	3	5	1407	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	C	EUR	0,8600	0,8600	0,7900	3	0,7900	0,8000	1	15	2991	10-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	P	EUR	0,2100	0,2300	0,2100	3	0,2300	0,2200	0	15	3113	10-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	2931	10-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500	0	20	2976	10-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	C	EUR	0,2700	0,2700	0,2400	4	0,2400	0,2600	0	15	5464	10-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	P	EUR	0,7500	0,7900	0,7500	3	0,7900	0,7700	1	15	1809	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	809	10-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	10-9-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	3	10-9-2019
O	KPN	KONINKLIJKE KPN 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	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	P	EUR	0,5500	0,5600	0,5500	2	0,5600	0,5500	1	6	628	10-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,2700	0	3	7234	10-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	375	10-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	165	10-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	169	10-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	30	10-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	168	10-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-9-2019
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	10-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	461	10-9-2019
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	10-9-2019
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	10-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	2064	10-9-2019
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	10-9-2019
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	10-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0200	0	1	8390	10-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1938	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	22105	10-9-2019
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	10-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	13091	10-9-2019
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	10-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	1,7600	1,7600	1,7600	1	1,7600	1,7600	2	1	3265	10-9-2019
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	10-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	5980	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	8632	10-9-2019
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	10-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	17573	10-9-2019
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	10-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	1579	10-9-2019
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	10-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	1862	10-9-2019
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	10-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	2087	10-9-2019
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	10-9-2019
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	10-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	2365	10-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3829	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400	1	6	3433	10-9-2019
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	10-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	P	EUR	1,4600	1,4600	1,4600	1	1,4600	1,4900	1	5	2121	10-9-2019
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	10-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	P	EUR	3,4800	3,4800	3,4800	1	3,4800	3,4600	3	5	2572	10-9-2019
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	10-9-2019
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	10-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	1844	10-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	886	10-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1388	10-9-2019
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	10-9-2019
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	10-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	2321	10-9-2019
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	10-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	492	10-9-2019
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	10-9-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	811	10-9-2019
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	10-9-2019
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	10-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	928	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR										

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KSQ	K+5 AG - Stock Option	20-12-2019	13,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	13,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	13,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	14,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	6	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	14,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	14,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	15,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	15,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	15,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	15,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	16,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	16,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	17,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	17,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	19,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	19,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-12-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	10,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	10,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	11,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	11,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	12,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	12,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	12,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	12,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	13,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	13,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	13,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	13,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	14,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	14,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	14,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	15,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	15,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	15,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	15,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	16,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	16,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	17,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	17,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	19,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	19,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	20-3-2020	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	19-6-2020	10,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	19-6-2020	10,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	19-6-2020	11,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	19-6-2020	11,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	19-6-2020	12,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	19-6-2020	12,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	19-6-2020	12,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	19-6-2020	12,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	19-6-2020	13,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	19-6-2020	13,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	19-6-2020	13,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	19-6-2020	13,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	19-6-2020	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	19-6-2020	14,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	4	10-9-2019
O	KSQ	K+5 AG - Stock Option	19-6-2020	14,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	5	10-9-2019
O	KSQ	K+5 AG - Stock Option	19-6-2020	14,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	5	10-9-2019
O	KSQ	K+5 AG - Stock Option	19-6-2020	15,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	19-6-2020	15,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	19-6-2020	15,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	19-6-2020	15,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	19-6-2020	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	19-6-2020	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	19-6-2020	16,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	10-9-2019
O	KSQ	K+5 AG - Stock Option	19-6-2020	16,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	10-9-2

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date		
O	KSQ	K+S AG - Stock Option	17-6-2022	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	10-9-2019		
O	KSQ	K+S AG - Stock Option	17-6-2022	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	10-9-2019		
O	KSQ	K+S AG - Stock Option	17-6-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	10-9-2019		
O	KSQ	K+S AG - Stock Option	17-6-2022	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	10-9-2019		
O	KSQ	K+S AG - Stock Option	17-6-2022	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	10-9-2019		
O	KSQ	K+S AG - Stock Option	17-6-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	10-9-2019		
O	KSQ	K+S AG - Stock Option	17-6-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	10-9-2019		
O	KSQ	K+S AG - Stock Option	17-6-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	10-9-2019		
O	KSQ	K+S AG - Stock Option	17-6-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	10-9-2019		
O	KSQ	K+S AG - Stock Option	17-6-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	10-9-2019		
O	KSQ	K+S AG - Stock Option	17-6-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	10-9-2019		
O	KSQ	K+S AG - Stock Option	17-6-2022	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	10-9-2019		
O	KSQ	K+S AG - Stock Option	17-6-2022	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	10-9-2019		
O	KSQ	K+S AG - Stock Option	17-6-2022	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	10-9-2019		
O	KSQ	K+S AG - Stock Option	17-6-2022	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	10-9-2019		
O	KSQ	K+S AG - Stock Option	17-6-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	10-9-2019		
O	KSQ	K+S AG - Stock Option	17-6-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	10-9-2019		
O	KSQ	K+S AG - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	10-9-2019		
O	KSQ	K+S AG - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	10-9-2019		
O	KSQ	K+S AG - Stock Option	17-6-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	10-9-2019		
O	KSQ	K+S AG - Stock Option	17-6-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900		13	0	10-9-2019		
F	KT6	Elekta B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	121,9990		122	0	10-9-2019		
F	KT6	Elekta B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	121,9962		122	0	10-9-2019		
F	KT6	Elekta B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	121,9933		122	0	10-9-2019		
F	KT6	Elekta B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	121,9895		122	0	10-9-2019		
F	KT6	Elekta B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	121,0847		121	0	10-9-2019		
F	KT6	Elekta B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	121,0895		121	0	10-9-2019		
F	KU6	Kuehne + Nagel International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	147,7294		148	0	10-9-2019		
F	KU6	Kuehne + Nagel International - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	147,6716		148	0	10-9-2019		
F	KU6	Kuehne + Nagel International - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	147,6197		148	0	10-9-2019		
F	KU6	Kuehne + Nagel International - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	147,5625		148	0	10-9-2019		
F	KU6	Kuehne + Nagel International - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	147,3663		147	0	10-9-2019		
F	KU6	Kuehne + Nagel International - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	140,8158		141	0	10-9-2019		
F	KV6	Kinnevik B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	273,6978		274	0	10-9-2019		
F	KV6	Kinnevik B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	273,6915		274	0	10-9-2019		
F	KV6	Kinnevik B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	269,6850		270	0	10-9-2019		
F	KV6	Kinnevik B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	269,6767		270	0	10-9-2019		
F	KV6	Kinnevik B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	269,6659		270	0	10-9-2019		
F	KV6	Kinnevik B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	265,4268		265	0	10-9-2019		
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	10-9-2019		
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	10-9-2019		
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	10-9-2019		
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	10-9-2019		
F	KV8	Kinnevik B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	10-9-2019		
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	10-9-2019		
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019		
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	10-9-2019		
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	10-9-2019		
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	10-9-2019		
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	32	10-9-2019		
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	5	10-9-2019		
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	54	10-9-2019		
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	25	10-9-2019		
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	74	10-9-2019		
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	30	10-9-2019		
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	193	10-9-2019		
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	10-9-2019		
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	19	10-9-2019		
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,0000	C	EUR	0,4500	0,4500	0,4500	-	1	0,4500	0,4900		30	118	10-9-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,0000	P	EUR	0,2000	0,2600	0,2000	-	11	0,2400	0,2100		0	123	836	10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,5000	C	EUR	0,2000	0,2100	0,2000	-	2	0,2100	0,2300		0	3	97	10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-		0,0000	0,4600		0	155	10-9-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-		0,0000	0,0900		0	102	10-9-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-		0,0000	0,8300		1	266	10-9-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-		0,0000	0,0300		0	16	10-9-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-		0,0000	1,2500		1	114	10-9-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-		0,0000	0,0100		0	820	10-9-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	P	EUR	1,8600	1,8600	1,8600	-	1	1,8600	1,7300		2	10	3357	10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-		0,0000	0,0100		0	51	10-9-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-		0,0000	2,2200		2	36	10-9-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-		0,0000	0,0100		0	1407	10-9-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	P	EUR	2,7500	2,7500	2,7500	-	1	2,7500	2,7200		3	2	213	10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-		0,0000	0,0100		0	162	10-9-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-		0,0000	3,2200		3	25	10-9-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-		0,0000	0,0100		0	186	10-9-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-		0,0000	3,7200		4	118	10-9-2019	
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,5000	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	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	140 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	16,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6700		2	5	142 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	135 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	458 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	127 10-9-2019
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 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2302 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	28 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	3021 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	81 10-9-2019
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 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	46 10-9-2019
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 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	27 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	3 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	0 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	0 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	40 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	2 10-9-2019
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 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	16 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	84 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	15,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4600		1	1	28 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	66 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	16,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0400		1	1	82 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	16,0000	P	EUR	2,1400	2,1400	2,1000	5	2,1000	2,0500		2	110	222 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	92 10-9-2019
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 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	64 10-9-2019
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 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	55 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	205 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	20,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2200		0	2	64 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	114 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	22,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	2	118 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	21 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	6 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	10 10-9-2019
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 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	1 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	0 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	7 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	5 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	12,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,5300		4	5	12 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	26 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	150 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	14,0000	P	EUR	1,6000	1,6000	1,6000	2	1,6000	1,6200		2	17	79 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	15,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5900		2	2	336 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	8 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	16,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1700		1	1	113 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	16,0000	P	EUR	2,8500	2,9000	2,7500	3	2,7500	2,8100		3	5	209 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	17,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8600		1	15	72 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	168 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	18,0000	C	EUR	0,6000	0,6500	0,6000	2	0,6500	0,6300		1	30	615 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	18,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	4,3500		4	20	442 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	19,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4600		0	1	94 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	19,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,2200		5	12	18 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	20,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3500		0	2	12 10-9-2019
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 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	22,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,2100		0	4	82 10-9-2019
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 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	90 10-9-2019
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 10-9-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	60 10-9-2019
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 10-9-2019
F	KX6	Aggreko - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	812,6100		813	0	0 10-9-2019
F	KX6	Aggreko - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	813,2100		813	0	0 10-9-2019
F	KX6	Aggreko - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	813,8200		814	0	0 10-9-2019
F	KX6	Aggreko - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	814,6000		815	0	0 10-9-2019
F	KX6	Aggreko - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	816,6900		817	0	0 10-9-2019
F	KX6	Aggreko - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	801,2600		801	0	0 10-9-2019
F	L80	Linde OLD - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	LD6	ABB - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,7286		20	0	0 10-9-2019
F	LD6	ABB - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,8656		19	0	0 10-9-2019
F	LD8	ABB - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 10-9-2019
F	LD8	ABB - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 10-9-2019
F	LD8	ABB - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 10-9-2019
F	LD8	ABB - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 10-9-2019
F	LD8	ABB - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 10-9-2019
F	LE6	Linde PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	166,2273		166	0	0 10-9-2019
F	LE6	Linde PLC - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	166,1739		166	0	0 10-9-2019
F	LE6	Linde PLC - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	166,1148		166	0	0 10-9-2019
F	LE6	Linde PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	165,2539		165	0	0 10-9-2019
F	LE6	Linde PLC - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	164,2157		164	0	0 10-9-2019
F	LE6	Linde PLC - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	163,1488		163	0	0 10-9-2019
F	LE8	Linde - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	1 10-9-2019
F	LE8	Linde - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 10-9-2019
F	LE8	Linde - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 10-9-2019
F	LE8	Linde - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 10-9-2019
F	LE8	Linde - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 10-9-2019
F	LL6	Legal & General Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	243,7600		244	0	0 10-9-2019
F	LL6	Legal & General Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	243,9400		244	0	0 10-9-2019
F	LL6	Legal & General Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	244,1300		244	0	0 10-9-2019
F	LL6	Legal & General Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	244,3600		244	0	0 10-9-2019
F	LL6	Legal & General Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	244,9900		245	0	0 10-9-2019
F	LL6	Legal & General Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	233,0200		233	0	0 10-9-2019
F	LL8	Legal & General Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	16,7500		17	0	0 10-9-2019
F	LL8	Legal & General Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	17,6000		18	0	0 10-9-2019
F	LL8	Legal & General Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	0 10-9-2019
F	LL8	Legal & General Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	0 10-9-2019
F	LL8	Legal & General Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	0 10-9-2019
F	LO6	Anglo American - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1856,6900		1857	0	0 10-9-2019
F	LO6	Anglo American - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1858,0500		1858	0	0 10-9-2019
F	LO6	Anglo American - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1859,4400		1859	0	0 10-9-2019
F	LO6	Anglo American - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1861,2400		1861	0	0 10-9-2019
F	LO6	Anglo American - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1815,3400		1815	0	0 10-9-2019
F	LO6	Anglo American - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1820,5600		1821	0	0 10-9-2019
F	LO8	Anglo American - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0 10-9-2019
F	LO8	Anglo American - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 10-9-2019
F	LO8	Anglo American - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 10-9-2019
F	LO8	Anglo American - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 10-9-2019
F	LO8	Anglo American - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 10-9-2019
F	LT6	Logitech International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	39,9497		40	0	0 10-9-2019
F	LT6	Logitech International - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	39,9341		40	0	0 10-9-2019
F	LT6	Logitech International - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	39,9201		40	0	0 10-9-2019
F	LT6	Logitech International - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	39,9046		40	0	0 10-9-2019
F	LT6	Logitech International - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	39,8516		40	0	0 10-9-2019
F	LT6	Logitech International - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	39,7827		40	0	0 10-9-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5330		15	0	0 10-9-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5283		15	0	0 10-9-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5232		15	0	0 10-9-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5161		15	0	0 10-9-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4960		14	0	0 10-9-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8846		14	0	0 10-9-2019
F	LU8	Deutsche Lufthansa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 10-9-2019
F	LU8	Deutsche Lufthansa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 10-9-2019
F	LU8	Deutsche Lufthansa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 10-9-2019
F	LU8	Deutsche Lufthansa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 10-9-2019
F	LU8	Deutsche Lufthansa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0 10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0 10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	12,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	12,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	50 10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	12,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	12,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	12,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0 10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	12,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0 10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	50	0 10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0 10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	100	0 10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	20-9-2019	13,4000	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	LUQ	Deutsche Lufthansa - Stock Option	18-6-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	10-9-2019
O	LUQ	Deutsche Lufthansa - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	10-9-2019
F	LX6	Lanxess AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,6720		59	0	10-9-2019
F	LX6	Lanxess AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,6531		59	0	10-9-2019
F	LX6	Lanxess AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,6323		59	0	10-9-2019
F	LX6	Lanxess AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,6037		59	0	10-9-2019
F	LX6	Lanxess AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,5227		59	0	10-9-2019
F	LX6	Lanxess AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,4353		57	0	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
F	LZ6	Lonza Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	341,9522		342	0	10-9-2019
F	LZ6	Lonza Group - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	341,8185		342	0	10-9-2019
F	LZ6	Lonza Group - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	341,6984		342	0	10-9-2019
F	LZ6	Lonza Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	341,5659		342	0	10-9-2019
F	LZ6	Lonza Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	341,1118		341	0	10-9-2019
F	LZ6	Lonza Group - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	337,5749		338	0	10-9-2019
F	MA8	Mediaset - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	10-9-2019
F	MA8	Mediaset - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	10-9-2019
F	MA8	Mediaset - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	10-9-2019
F	MA8	Mediaset - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	10-9-2019
F	MA8	Mediaset - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	10-9-2019
O	MAR	Marel - Stock Option	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	10-9-2019
O	MAR	Marel - Stock Option	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019
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	5,0173		5	0	0 10-9-2019
F	ME6	Ceconomy - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0157		5	0	0 10-9-2019
F	ME6	Ceconomy - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0139		5	0	0 10-9-2019
F	ME6	Ceconomy - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0115		5	0	0 10-9-2019
F	ME6	Ceconomy - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0045		5	0	0 10-9-2019
F	ME6	Ceconomy - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9970		5	0	0 10-9-2019
F	ME8	Ceconomy - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 10-9-2019
F	ME8	Ceconomy - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 10-9-2019
F	ME8	Ceconomy - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 10-9-2019
F	ME8	Ceconomy - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 10-9-2019
F	ME8	Ceconomy - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 10-9-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	264,4700		264	0	0 10-9-2019
F	MG6	Standard Life Aberdeen - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	264,6600		265	0	0 10-9-2019
F	MG6	Standard Life Aberdeen - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	264,8600		265	0	0 10-9-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	265,1200		265	0	0 10-9-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	265,7900		266	0	0 10-9-2019
F	MG6	Standard Life Aberdeen - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	266,5600		267	0	0 10-9-2019
F	MH6	Mowi - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	205,5988		206	0	0 10-9-2019
F	MH6	Mowi - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	205,8758		206	0	0 10-9-2019
F	MH6	Mowi - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	203,2438		203	0	0 10-9-2019
F	MH6	Mowi - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	203,5919		204	0	0 10-9-2019
F	MH6	Mowi - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	201,6379		202	0	0 10-9-2019
F	MH6	Mowi - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	199,5088		200	0	0 10-9-2019
F	MJ8	Mediobanca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	43	0 10-9-2019
F	MJ8	Mediobanca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	43	0 10-9-2019
F	MJ8	Mediobanca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 10-9-2019
F	MJ8	Mediobanca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 10-9-2019
F	MJ8	Mediobanca - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 10-9-2019
F	MK6	Merck KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,7472		94	0	0 10-9-2019
F	MK6	Merck KGaA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,7171		94	0	0 10-9-2019
F	MK6	Merck KGaA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,6838		94	0	0 10-9-2019
F	MK6	Merck KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,6381		94	0	0 10-9-2019
F	MK6	Merck KGaA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,5087		94	0	0 10-9-2019
F	MK6	Merck KGaA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,0691		92	0	0 10-9-2019
F	MK8	Merck - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	2	0 10-9-2019
F	MK8	Merck - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2750		1	0	0 10-9-2019
F	MK8	Merck - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 10-9-2019
F	MK8	Merck - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 10-9-2019
F	MK8	Merck - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 10-9-2019
F	MP6	Mapfre SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5287		3	0	0 10-9-2019
F	MP6	Mapfre SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5278		3	0	0 10-9-2019
F	MP6	Mapfre SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5269		3	0	0 10-9-2019
F	MP6	Mapfre SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4557		2	0	0 10-9-2019
F	MP6	Mapfre SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4523		2	0	0 10-9-2019
F	MP6	Mapfre SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4486		2	0	0 10-9-2019
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1546		0	0	0 10-9-2019
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 10-9-2019
F	MP8	Mapfre - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 10-9-2019
F	MP8	Mapfre - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 10-9-2019
F	MP8	Mapfre - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 10-9-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	201,1500		201	0	0 10-9-2019
F	MQ6	Marks & Spencer Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	201,3000		201	0	0 10-9-2019
F	MQ6	Marks & Spencer Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	194,6500		195	0	0 10-9-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	194,8400		195	0	0 10-9-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	195,3400		195	0	0 10-9-2019
F	MQ6	Marks & Spencer Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	186,9900		187	0	0 10-9-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	227,8689		228	0	0 10-9-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	227,7956		228	0	0 10-9-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	227,7147		228	0	0 10-9-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	227,6036		228	0	0 10-9-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	227,2891		227	0	0 10-9-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	219,1532		219	0	0 10-9-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	6	0 10-9-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	3	0 10-9-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	0 10-9-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	0 10-9-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	0 10-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,9000		88	0	0 10-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,9000		78	0	0 10-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,9000		68	0	0 10-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9000		58	0	0 10-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9000		53	0	0 10-9-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0		

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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	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7400		41	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4400		32	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8800		25	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300		14	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800		18	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4500		18	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200		13	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8700		24	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9700		9	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5700		31	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8600		38	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9600		46	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,2500		83	0	10-9-2019
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	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	183,0100		183	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,0000		108	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,2000		88	0	10-9-2019
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	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,7500		69	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3000		59	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0500		50	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4900		41	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2900		33	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300		16	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1400		26	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0300		21	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800		20	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3700		26	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700		15	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6200		33	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6900		40	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2600		47	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7600		56	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,8000		93	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	192,9000		193	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,3300		68	0	10-9-2019
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	10-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9300		59	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0600		50	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700		13	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7900		42	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400		16	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1700		34	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2000		20	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2500		27	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5900		25	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4300		21	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9100		30	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9300		36	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600		13	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5800		43	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8500		50	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8800		58	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,6600		94	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	400,0000	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	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0900		28	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2700		31	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4000		22	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9800		37	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300		18	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3100		43	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200		14	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4500		50	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0700		66	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	10-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,2500		102	0	10-9-2019
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	10-9-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	201,5900		202	0	10-9-2019
F	MS6	Metso OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,5050		37	0	10-9-2019
F	MS6	Metso OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,8629		36	0	10-9-2019
F	MS6	Metso OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,8133		36	0	10-9-2019
F	MS6	Metso OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,0251		35	0	10-9-2019
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	10-9-2019
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	11-10-2019
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	10-9-2019
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	10-9-2019
F	MS8	Metso OYJ - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	10-9-2019
O	MT	Arcelor Mittal	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	10-9-2019
O	MT	Arcelor Mittal	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	23	10-9-2019
O	MT	Arcelor Mittal	20-9-2019	9,0000	C	EUR	5,5000	5,5000	5,3000	2	5,3000	5,7600		6	2	6-10-2019
O	MT	Arcelor Mittal	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	139	10-9-2019
O	MT	Arcelor Mittal	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	1-10-2019
O	MT	Arcelor Mittal	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019
O	MT	Arcelor Mittal	20-9-2019	9,6000	C	EUR	4,7000	4,7000	4,7000	1	4,7000	5,1600		5	1	3-10-2019
O	MT	Arcelor Mittal	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	588	10-9-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	210-10-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	5381-10-2019
O	MT	Arcelor Mittal	20-9-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	181-10-2019
O	MT	Arcelor Mittal	20-9-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	295-10-2019
O	MT	Arcelor Mittal	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	527-10-2019
O	MT	Arcelor Mittal	20-9-2019	11,0000	P	EUR	0,0200	0,0200	0,0100	3	0,0100	0,0100		0	26	3971-10-2019
O	MT	Arcelor Mittal	20-9-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	656-10-2019
O	MT	Arcelor Mittal	20-9-2019	11,5000	P	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0200		0	10	904-10-2019
O	MT	Arcelor Mittal	20-9-2019	12,0000	C	EUR	2,6500	2,7800	2,6100	8	2,7500	2,7800		3	27	710-10-2019
O	MT	Arcelor Mittal	20-9-2019	12,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300		0	22	2479-10-2019
O	MT	Arcelor Mittal	20-9-2019	12,5000	C	EUR	2,0300	2,3200	2,0300	5	2,3200	2,2900		2	15	1533-10-2019
O	MT	Arcelor Mittal	20-9-2019	12,5000	P	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0400		0	80	1832-10-2019
O	MT	Arcelor Mittal	20-9-2019	13,0000	C	EUR	1,5500	1,8300	1,3700	29	1,8300	1,8200		2	214	5489-10-2019
O	MT	Arcelor Mittal	20-9-2019	13,0000	P	EUR	0,0600	0,0800	0,0500	10	0,0600	0,0600		0	234	2509-10-2019
O	MT	Arcelor Mittal	20-9-2019	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0-10-2019
O	MT	Arcelor Mittal	20-9-2019	13,2000	P	EUR	0,0600	0,0700	0,0600	3	0,0700	0,0700		0	55	55-10-2019
O	MT	Arcelor Mittal	20-9-2019	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0-10-2019
O	MT	Arcelor Mittal	20-9-2019	13,4000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		0	43	43-10-2019
O	MT	Arcelor Mittal	20-9-2019	13,5000	C	EUR	1,1200	1,3700	1,0400	23	1,3700	1,3500		1	293	2418-10-2019
O	MT	Arcelor Mittal	20-9-2019	13,5000	P	EUR	0,1400	0,1600	0,0900	16	0,1000	0,0900		0	56	1107-10-2019
O	MT	Arcelor Mittal	20-9-2019	13,6000	C	EUR	0,8700	1,2400	0,8700	2	1,2400	1,2700		1	20	0-10-2019
O	MT	Arcelor Mittal	20-9-2019	13,6000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		0	1	1-10-2019
O	MT	Arcelor Mittal	20-9-2019	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0-10-2019
O	MT	Arcelor Mittal	20-9-2019	13,8000	P	EUR	0,2000	0,2200	0,1500	7	0,1500	0,1300		0	25	19-10-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	C	EUR	0,6800	0,9500	0,5400	69	0,9500	0,9200		1	571	1774-10-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	P	EUR	0,2000	0,2900	0,1700	46	0,1700	0,1700		0	714	4495-10-2019
O	MT	Arcelor Mittal	20-9-2019	14,2000	C	EUR	0,7100	0,7100	0,7100	2	0,7100	0,7700		1	7	7-10-2019
O	MT	Arcelor Mittal	20-9-2019	14,2000	P	EUR	0,2800	0,3700	0,2100	7	0,2100	0,2200		0	105	97-10-2019
O	MT	Arcelor Mittal	20-9-2019	14,4000	C	EUR	0,4500	0,6400	0,3500	7	0,6400	0,6300		1	49	18-10-2019
O	MT	Arcelor Mittal	20-9-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	3-10-2019
O	MT	Arcelor Mittal	20-9-2019	14,5000	C	EUR	0,3800	0,5700	0,2800	49	0,5300	0,5700		1	249	1596-10-2019
O	MT	Arcelor Mittal	20-9-2019	14,5000	P	EUR	0,4200	0,5400	0,3000	31	0,3100	0,3100		0	125	917-10-2019
O	MT	Arcelor Mittal	20-9-2019	14,6000	C	EUR	0,3400	0,5000	0,2500	17	0,5000	0,5100		1	216	95-10-2019
O	MT	Arcelor Mittal	20-9-2019	14,6000	P	EUR	0,4500	0,5000	0,3700	7	0,3700	0,3500		0	9	4-10-2019
O	MT	Arcelor Mittal	20-9-2019	14,8000	C	EUR	0,2700	0,3300	0,2400	5	0,3300	0,4000		0	8	8-10-2019
O	MT	Arcelor Mittal	20-9-2019	14,8000	P	EUR	0,5500	0,5500	0,4500	10	0,4500	0,4400		0	31	31-10-2019
O	MT	Arcelor Mittal	20-9-2019	15,0000	C	EUR	0,1600	0,3000	0,1300	58	0,3000	0,3000		0	1790	4760-10-2019
O	MT	Arcelor Mittal	20-9-2019	15,0000	P	EUR	0,6800	0,6900	0,5500	15	0,5700	0,5500		1	194	5607-10-2019
O	MT	Arcelor Mittal	20-9-2019	15,2000	C	EUR	0,1900	0,2300	0,1900	3	0,2300	0,2300		0	3	1-10-2019
O	MT	Arcelor Mittal	20-9-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0-10-2019
O	MT	Arcelor Mittal	20-9-2019	15,5000	C	EUR	0,0800	0,1500	0,0700	41	0,1500	0,1400		0	152	1364-10-2019
O	MT	Arcelor Mittal	20-9-2019	15,5000	P	EUR	1,2700	1,2700	0,9200	3	0,9200	0,8800		1	298	543-10-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	C	EUR	0,0400	0,0700	0,0400	9	0,0700	0,0600		0	113	2518-10-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	P	EUR	1,4600	1,6600	1,3800	5	1,3800	1,3000		1	18	2874-10-2019
O	MT	Arcelor Mittal	20-9-2019	16,5000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	60	1706-10-2019
O	MT	Arcelor Mittal	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	667-10-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7202-10-2019
O	MT	Arcelor Mittal														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1217	10-9-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	P	EUR	6,4500	6,5000	6,3500	10	6,3500	6,2400	6	72	735	10-9-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	690	10-9-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	P	EUR	7,5000	7,5000	7,3000	4	7,3000	7,2400	7	8	584	10-9-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	407	10-9-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	P	EUR	8,5000	8,5000	8,2500	2	8,2500	8,2400	8	2	397	10-9-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1300	10-9-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	P	EUR	9,6000	9,6000	9,6000	1	9,6000	9,2400	9	1	619	10-9-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	347	10-9-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	P	EUR	10,4500	10,4500	10,4500	1	10,4500	10,2400	10	20	316	10-9-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	114	10-9-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400	11	0	427	10-9-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	114	10-9-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400	12	0	262	10-9-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	141	10-9-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400	13	0	117	10-9-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	158	10-9-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400	14	0	310	10-9-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	466	10-9-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400	15	0	152	10-9-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	10-9-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2400	20	0	130	10-9-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	10-9-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2500	25	0	241	10-9-2019
O	MT	Arcelor Mittal	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	1	10-9-2019
O	MT	Arcelor Mittal	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	50	10-9-2019
O	MT	Arcelor Mittal	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	66	10-9-2019
O	MT	Arcelor Mittal	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	670	10-9-2019
O	MT	Arcelor Mittal	18-10-2019	10,0000	C	EUR	4,7500	4,7500	4,7500	1	4,7500	4,7900	5	1	44	10-9-2019
O	MT	Arcelor Mittal	18-10-2019	10,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	2	359	10-9-2019
O	MT	Arcelor Mittal	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	67	10-9-2019
O	MT	Arcelor Mittal	18-10-2019	11,0000	P	EUR	0,0600	0,0700	0,0600	5	0,0600	0,0500	0	92	897	10-9-2019
O	MT	Arcelor Mittal	18-10-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	259	10-9-2019
O	MT	Arcelor Mittal	18-10-2019	11,5000	P	EUR	0,1100	0,1100	0,0800	4	0,0800	0,0800	0	40	243	10-9-2019
O	MT	Arcelor Mittal	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	654	10-9-2019
O	MT	Arcelor Mittal	18-10-2019	12,0000	P	EUR	0,1400	0,1400	0,1100	11	0,1100	0,1100	0	152	450	10-9-2019
O	MT	Arcelor Mittal	18-10-2019	12,5000	C	EUR	2,1900	2,1900	2,1900	1	2,1900	2,4100	2	1	354	10-9-2019
O	MT	Arcelor Mittal	18-10-2019	12,5000	P	EUR	0,1800	0,1800	0,1700	4	0,1700	0,1600	0	103	542	10-9-2019
O	MT	Arcelor Mittal	18-10-2019	13,0000	C	EUR	1,8600	1,9400	1,8600	2	1,9400	1,9800	2	4	308	10-9-2019
O	MT	Arcelor Mittal	18-10-2019	13,0000	P	EUR	0,3100	0,3100	0,2200	17	0,2200	0,2300	0	431	1077	10-9-2019
O	MT	Arcelor Mittal	18-10-2019	13,5000	C	EUR	1,4100	1,5700	1,4100	8	1,5600	1,5700	2	32	474	10-9-2019
O	MT	Arcelor Mittal	18-10-2019	13,5000	P	EUR	0,3800	0,3800	0,3200	5	0,3200	0,3200	0	11	1721	10-9-2019
O	MT	Arcelor Mittal	18-10-2019	14,0000	C	EUR	1,0300	1,2300	0,8800	23	1,2200	1,2100	1	161	1544	10-9-2019
O	MT	Arcelor Mittal	18-10-2019	14,0000	P	EUR	0,5500	0,6200	0,4400	16	0,4400	0,4600	0	99	639	10-9-2019
O	MT	Arcelor Mittal	18-10-2019	14,5000	C	EUR	0,7500	0,9100	0,7400	21	0,9000	0,8900	1	236	1139	10-9-2019
O	MT	Arcelor Mittal	18-10-2019	14,5000	P	EUR	0,8000	0,8000	0,6400	10	0,6600	0,6400	1	163	2605	10-9-2019
O	MT	Arcelor Mittal	18-10-2019	15,0000	C	EUR	0,5000	0,6400	0,4300	39	0,6300	0,6200	1	106	1261	10-9-2019
O	MT	Arcelor Mittal	18-10-2019	15,0000	P	EUR	0,9800	1,1400	0,8600	9	0,8900	0,8800	1	40	1065	10-9-2019
O	MT	Arcelor Mittal	18-10-2019	15,5000	C	EUR	0,3400	0,4400	0,2900	17	0,4400	0,4300	0	438	664	10-9-2019
O	MT	Arcelor Mittal	18-10-2019	15,5000	P	EUR	1,4000	1,4000	1,2500	5	1,2500	1,1800	1	82	264	10-9-2019
O	MT	Arcelor Mittal	18-10-2019	16,0000	C	EUR	0,2200	0,2700	0,2000	19	0,2600	0,2800	0	400	655	10-9-2019
O	MT	Arcelor Mittal	18-10-2019	16,0000	P	EUR	1,7200	1,7200	1,7200	1	1,7200	1,5300	2	1	10	10-9-2019
O	MT	Arcelor Mittal	18-10-2019	16,5000	C	EUR	0,1300	0,1900	0,1200	9	0,1800	0,1800	0	44	157	10-9-2019
O	MT	Arcelor Mittal	18-10-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	8	10-9-2019
O	MT	Arcelor Mittal	18-10-2019	17,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1100	0	10	749	10-9-2019
O	MT	Arcelor Mittal	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	12	10-9-2019
O	MT	Arcelor Mittal	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	34	10-9-2019
O	MT	Arcelor Mittal	18-10-2019	18,0000	P	EUR	3,3400	3,3400	3,3400	1	3,3400	3,2900	3	2	24	10-9-2019
O	MT	Arcelor Mittal	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4	10-9-2019
O	MT	Arcelor Mittal	18-10-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	5	10-9-2019
O	MT	Arcelor Mittal	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	0	10-9-2019
O	MT	Arcelor Mittal	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-9-2019
O	MT	Arcelor Mittal	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	1	10-9-2019
O	MT	Arcelor Mittal	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2	10-9-2019
O	MT	Arcelor Mittal	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	1	10-9-2019
O	MT	Arcelor Mittal	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	7	10-9-2019
O	MT	Arcelor Mittal	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	106	10-9-2019
O	MT	Arcelor Mittal	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	44	10-9-2019
O	MT	Arcelor Mittal	15-11-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	1	10-9-2019
O	MT	Arcelor Mittal	15-11-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	96	10-9-2019
O	MT	Arcelor Mittal	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	57	10-9-2019
O	MT	Arcelor Mittal	15-11-2019	12,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2300	0	2	182	10-9-2019
O	MT	Arcelor Mittal	15-11-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	9	10-9-2019
O	MT	Arcelor Mittal	15-11-2019	12,5000	P	EUR	0,3700	0,3900	0,3300	7	0,3300	0,3100	0	23	65	10-9-2019
O	MT	Arcelor Mittal	15-11-2019	13,0000	C	EUR	1,7900	1,7900	1,7900	1	1,7900	2,1600	2	18	192	10-9-2019
O	MT	Arcelor Mittal	15-11-2019	13,0000	P	EUR	0,4500	0,4500	0,4300	3	0,4300	0,4100	0	3	63	10-9-2019
O	MT	Arcelor Mittal	15-11-2019	13,5000	C	EUR	1,4700	1,6300	1,4500	3	1,6300	1,7900	2	8	22	10-9-2019
O	MT	Arcelor Mittal	15-11-2019	13,5000	P	EUR	0,580									

Instrument Type*	Instrument Trading 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	15-11-2019	16,0000	P	EUR	1,9300	2,1000	1,7600	6	1,7600	1,7600		2	188	283 10-9-2019
O	MT	Arcelor Mittal	15-11-2019	17,0000	C	EUR	0,2200	0,2700	0,2200	6	0,2700	0,2700		0	14	15 10-9-2019
O	MT	Arcelor Mittal	15-11-2019	17,0000	P	EUR	2,6300	2,6300	2,6300	3	2,6300	2,5200		3	80	80 10-9-2019
O	MT	Arcelor Mittal	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 10-9-2019
O	MT	Arcelor Mittal	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	0 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300		12	0	4 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	0 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	41 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	0 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	16 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	313	0 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	1 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	430	0 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	1116 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	369	0 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	121 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0700		0	36	287 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	132 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	414	0 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	8 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	216	0 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	518 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,1700		0	10	504 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	11,0000	C	EUR	3,7500	3,9500	3,7500	2	3,9500	3,9700		4	4	763 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	11,0000	P	EUR	0,2500	0,2700	0,2500	5	0,2600	0,2200		0	11	288 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	3,3400	3,3400	3,3400	1	3,3400	3,4200		3	1	546 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	890	0 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	2,9000	3,1100	2,9000	13	3,1100	3,1200		3	166	1439 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,4400	0,4400	0,3700	12	0,3700	0,3600		0	50	6239 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	13,0000	C	EUR	2,1500	2,3200	2,1500	5	2,3000	2,3400		2	16	1147 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	13,0000	P	EUR	0,6600	0,6600	0,5900	5	0,5900	0,5900		1	26	4027 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	13,5000	C	EUR	1,7500	1,9700	1,7500	3	1,9700	1,9900		2	12	9 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	635 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	1,5500	1,7000	1,3900	23	1,7000	1,7100		2	284	1861 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	1,0000	1,0600	0,9100	21	0,9100	0,9100		1	135	3139 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	1,9400	1,1400	0,9400	28	1,1400	1,1300		1	411	15852 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	1,4800	1,6400	1,4000	18	1,4300	1,3900		1	729	11752 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,0000	C	EUR	0,6000	0,7300	0,5500	12	0,7300	0,7200		1	67	7113 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,0000	P	EUR	2,2300	2,2300	1,9900	3	1,9900	1,9800		2	16	537 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	0,5000	0,6300	0,5000	3	0,6300	0,6300		1	3	1401 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	2,4300	2,4300	2,1800	4	2,1800	2,1800		2	55	10636 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	0,4900	0,5700	0,4300	24	0,5700	0,5700		1	832	1896 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	2,4900	2,4900	2,4900	1	2,4900	2,3300		2	1	3100 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	C	EUR	0,3900	0,4400	0,3400	7	0,4300	0,4400		0	139	4986 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	P	EUR	3,0500	3,0500	2,8900	2	2,8900	2,7000		3	4	1825 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	0,2200	0,2700	0,2000	6	0,2700	0,2600		0	18	1575 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	3,6500	3,6500	3,6500	4	3,6500	3,5200		4	15	6891 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	0,1700	0,1900	0,1700	5	0,1900	0,1900		0	60	1794 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	4,0800	4,0800	4,0500	2	4,0500	4,0600		4	5	2767 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	C	EUR	0,1300	0,1500	0,1300	3	0,1500	0,1500		0	4	1813 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	P	EUR	4,6900	4,6900	4,6900	1	4,6900	4,4200		4	10	1937 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0900		0	1	3868 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	5,5900	5,7800	5,4000	11	5,4000	5,3400		5	94	6166 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	12764 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	6,4500	6,4500	6,4500	2	6,4500	6,2700		6	27	601 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0400		0	2	4947 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	7,5500	7,5500	7,3500	7	7,3500	7,2900		7	17	3022 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0300		0	2	2221 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	8,7800	8,7800	8,7800	1	8,7800	8,5400		9	1	1769 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4714 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	10,5500	10,5500	10,3100	2	10,3100	10,2900		10	5	5150 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1251 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	11,4000	11,4000	11,4000	1	11,4000	11,2900		11	1	1047 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2475 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	12,4100	12,4200	12,4000	10	12,4100	12,2900		12	76	1043 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	817 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	351 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1562 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	15,4100	15,4100	15,4100	5	15,4100	15,2900		15	38	2846 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1417 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1900		20	0	419 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1478 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3100		25	0	134 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1416 10-9-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8400		3		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	20-3-2020	11,0000	C	EUR	3,9700	3,9700	3,8500	2	3,8500	4,2000		4	2	28 10-9-2019
O	MT	Arcelor Mittal	20-3-2020	11,0000	P	EUR	0,5100	0,5400	0,4700	9	0,4700	0,4600		0	46	277 10-9-2019
O	MT	Arcelor Mittal	20-3-2020	12,0000	C	EUR	3,2500	3,2500	3,0500	6	3,2500	3,4200		3	56	1767 10-9-2019
O	MT	Arcelor Mittal	20-3-2020	12,0000	P	EUR	0,7400	0,7500	0,7000	5	0,7000	0,6800		1	26	5401 10-9-2019
O	MT	Arcelor Mittal	20-3-2020	13,0000	C	EUR	2,5600	2,7100	2,5600	5	2,7100	2,7200		3	21	1468 10-9-2019
O	MT	Arcelor Mittal	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	334 10-9-2019
O	MT	Arcelor Mittal	20-3-2020	14,0000	C	EUR	1,9700	2,0000	1,8200	11	2,0000	2,1100		2	21	1875 10-9-2019
O	MT	Arcelor Mittal	20-3-2020	14,0000	P	EUR	1,5300	1,5500	1,3800	11	1,4000	1,3800		1	49	829 10-9-2019
O	MT	Arcelor Mittal	20-3-2020	15,0000	C	EUR	1,4400	1,5600	1,4100	11	1,5600	1,5800		2	227	1852 10-9-2019
O	MT	Arcelor Mittal	20-3-2020	15,0000	P	EUR	2,0000	2,0900	1,9900	3	1,9900	1,8700		2	3	351 10-9-2019
O	MT	Arcelor Mittal	20-3-2020	16,0000	C	EUR	1,0000	1,1400	0,9700	9	1,1400	1,1600		1	71	2192 10-9-2019
O	MT	Arcelor Mittal	20-3-2020	16,0000	P	EUR	2,5000	2,5600	2,4600	2	2,4600	2,4400		2	2	852 10-9-2019
O	MT	Arcelor Mittal	20-3-2020	17,0000	C	EUR	0,7600	0,8200	0,7600	3	0,8200	0,8400		1	3	2139 10-9-2019
O	MT	Arcelor Mittal	20-3-2020	17,0000	P	EUR	3,3100	3,3100	3,1500	3	3,1500	3,1200		3	6	807 10-9-2019
O	MT	Arcelor Mittal	20-3-2020	18,0000	C	EUR	0,5800	0,5800	0,5800	2	0,5800	0,5900		1	6	496 10-9-2019
O	MT	Arcelor Mittal	20-3-2020	18,0000	P	EUR	3,9500	3,9500	3,9500	1	3,9500	3,8800		4	10	819 10-9-2019
O	MT	Arcelor Mittal	20-3-2020	19,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100		0	1	624 10-9-2019
O	MT	Arcelor Mittal	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	949 10-9-2019
O	MT	Arcelor Mittal	20-3-2020	20,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2900		0	8	749 10-9-2019
O	MT	Arcelor Mittal	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	919 10-9-2019
O	MT	Arcelor Mittal	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	269 10-9-2019
O	MT	Arcelor Mittal	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	493 10-9-2019
O	MT	Arcelor Mittal	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	282 10-9-2019
O	MT	Arcelor Mittal	20-3-2020	22,0000	P	EUR	7,4800	7,4800	7,4800	1	7,4800	7,4400		7	1	279 10-9-2019
O	MT	Arcelor Mittal	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	913 10-9-2019
O	MT	Arcelor Mittal	20-3-2020	24,0000	P	EUR	9,7000	9,7000	9,7000	1	9,7000	9,3900		9	1	357 10-9-2019
O	MT	Arcelor Mittal	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	278 10-9-2019
O	MT	Arcelor Mittal	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	266 10-9-2019
O	MT	Arcelor Mittal	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	223 10-9-2019
O	MT	Arcelor Mittal	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400		13	0	16 10-9-2019
O	MT	Arcelor Mittal	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	0 10-9-2019
O	MT	Arcelor Mittal	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 10-9-2019
O	MT	Arcelor Mittal	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	2 10-9-2019
O	MT	Arcelor Mittal	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	6 10-9-2019
O	MT	Arcelor Mittal	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	37 10-9-2019
O	MT	Arcelor Mittal	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	312 10-9-2019
O	MT	Arcelor Mittal	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	329 10-9-2019
O	MT	Arcelor Mittal	19-6-2020	10,0000	P	EUR	0,5400	0,5400	0,4900	6	0,4900	0,4800		0	7	379 10-9-2019
O	MT	Arcelor Mittal	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	150 10-9-2019
O	MT	Arcelor Mittal	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	128 10-9-2019
O	MT	Arcelor Mittal	19-6-2020	12,0000	C	EUR	3,4500	3,6000	3,2600	7	3,5700	3,6200		4	32	986 10-9-2019
O	MT	Arcelor Mittal	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	4243 10-9-2019
O	MT	Arcelor Mittal	19-6-2020	13,0000	C	EUR	2,8800	2,9500	2,8800	3	2,9200	2,9600		3	7	265 10-9-2019
O	MT	Arcelor Mittal	19-6-2020	13,0000	P	EUR	1,3500	1,3500	1,3500	2	1,3500	1,3400		1	5	110 10-9-2019
O	MT	Arcelor Mittal	19-6-2020	14,0000	C	EUR	2,3600	2,3600	2,3600	2	2,3600	2,3800		2	10	2389 10-9-2019
O	MT	Arcelor Mittal	19-6-2020	14,0000	P	EUR	1,9200	1,9200	1,9200	1	1,9200	1,7800		2	2	2341 10-9-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	C	EUR	1,8000	1,8800	1,8000	6	1,8800	1,8700		2	9	1903 10-9-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	P	EUR	2,3800	2,3800	2,3000	4	2,3000	2,2900		2	16	2006 10-9-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	C	EUR	1,3100	1,4500	1,3100	13	1,4500	1,4500		1	102	3724 10-9-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	6658 10-9-2019
O	MT	Arcelor Mittal	19-6-2020	17,0000	C	EUR	1,0200	1,1100	1,0100	5	1,1000	1,1200		1	133	446 10-9-2019
O	MT	Arcelor Mittal	19-6-2020	17,0000	P	EUR	3,5300	3,5300	3,5300	2	3,5300	3,5600		4	4	40 10-9-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	C	EUR	0,7300	0,8000	0,7300	6	0,8000	0,8500		1	49	801 10-9-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	3298 10-9-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	C	EUR	0,4200	0,4500	0,4200	11	0,4400	0,4800		0	96	3367 10-9-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	3923 10-9-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700		0	22	2091 10-9-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	528 10-9-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2109 10-9-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	P	EUR	9,8000	9,8000	9,8000	2	9,8000	9,6400		10	2	433 10-9-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	491 10-9-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	P	EUR	11,6800	11,6800	11,6700	5	11,6800	11,5900		12	38	756 10-9-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	277 10-9-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	P	EUR	13,6500	13,6500	13,6500	5	13,6500	13,5700		14	38	193 10-9-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1220 10-9-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	P	EUR	15,6500	15,6500	15,6400	5	15,6400	15,5400		16	38	214 10-9-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1099 10-9-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5700		26	0	316 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200		12	0	5 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	64 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	0 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	13 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	6 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	7 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,2700	0,2700	0,2700	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	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	0,9400	0,9400	0,9400	1	0,9400	0,9300		1	1	531 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	4,1500	4,1500	4,1500	1	4,1500	4,2200		4	5	179 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	1,2900	1,3100	1,2900	4	1,3100	1,3000		1	4	1249 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	3,7500	3,8800	3,7500	4	3,8800	3,9900		4	7	1332 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	1,5300	1,5300	1,4300	8	1,4300	1,4300		1	58	18104 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	2,7200	2,8800	2,7200	5	2,8800	2,8700		3	11	385 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	2,4900	2,4900	2,4900	1	2,4900	2,2900		2	1	580 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	2,2500	2,2700	2,1500	5	2,2700	2,3700		2	15	758 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	929 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	C	EUR	1,8000	1,9500	1,7500	8	1,9500	1,9600		2	10	811 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	P	EUR	3,5100	3,5100	3,4600	4	3,4600	3,4700		3	11	4753 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	1,2200	1,3500	1,1600	11	1,3500	1,3300		1	14	860 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	5,0600	5,0600	4,8200	14	4,8400	4,8400		5	176	1082 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	1,1000	1,1800	1,0700	7	1,1800	1,1800		1	46	4633 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	5,3500	5,3500	5,3500	2	5,3500	5,2900		5	2	1419 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	0,8300	0,9000	0,7800	13	0,9000	0,8900		1	30	1722 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	6,5700	6,5700	6,5700	1	6,5700	6,4400		6	1	2041 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,6900	0,6900	0,6400	4	0,6700	0,7200		1	13	1375 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	229 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	0,5300	0,6000	0,5300	4	0,6000	0,5900		1	6	2545 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	697 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	0,4400	0,4600	0,4400	2	0,4600	0,4600		0	2	191 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	9,4500	9,4500	9,2500	4	9,2500	9,2700		9	6	272 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	0,3100	0,3200	0,3100	3	0,3200	0,3400		0	101	1434 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	10,9100	10,9100	10,9100	1	10,9100	10,9200		11	3	942 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2800		0	6	303 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	465 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	0,2100	0,2100	0,2100	3	0,2100	0,2400		0	8	1060 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	13,2000	13,2000	13,2000	2	13,2000	12,8200		13	5	126 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100		0	3	2137 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200		14	0	289 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	474 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700		16	0	159 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	316 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7200		22	0	161 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1236 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7200		26	0	1225 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	430 10-9-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7700		31	0	434 10-9-2019
O	MT	Arcelor Mittal	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	36 10-9-2019
O	MT	Arcelor Mittal	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	55 10-9-2019
O	MT	Arcelor Mittal	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	5 10-9-2019
O	MT	Arcelor Mittal	18-6-2021	10,0000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	1,0800		1	2	4035 10-9-2019
O	MT	Arcelor Mittal	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	15 10-9-2019
O	MT	Arcelor Mittal	18-6-2021	12,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8100		2	1	699 10-9-2019
O	MT	Arcelor Mittal	18-6-2021	14,0000	C	EUR	2,9700	3,0500	2,9700	2	3,0500	3,1500		3	2	99 10-9-2019
O	MT	Arcelor Mittal	18-6-2021	14,0000	P	EUR	2,8200	2,8200	2,8200	1	2,8200	2,7800		3	2	38 10-9-2019
O	MT	Arcelor Mittal	18-6-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	2010 10-9-2019
O	MT	Arcelor Mittal	18-6-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	2 10-9-2019
O	MT	Arcelor Mittal	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	8 10-9-2019
O	MT	Arcelor Mittal	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	12 10-9-2019
O	MT	Arcelor Mittal	18-6-2021	20,0000	C	EUR	1,1200	1,1200	1,1200	1	1,1200	1,1600		1	1	18 10-9-2019
O	MT	Arcelor Mittal	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	11 10-9-2019
O	MT	Arcelor Mittal	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	1 10-9-2019
O	MT	Arcelor Mittal	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	5 10-9-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,7300		6	1	98 10-9-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	11088 10-9-2019
O	MT	Arcelor Mittal	17-12-2021	12,0000	C	EUR	4,1800	4,1800	4,1800	1	4,1800	4,4600		4	1	148 10-9-2019
O	MT	Arcelor Mittal	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	64 10-9-2019
O	MT	Arcelor Mittal	17-12-2021	14,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,4100		3	25	828 10-9-2019
O	MT	Arcelor Mittal	17-12-2021	14,0000	P	EUR	3,3300	3,3300	3,3300	1	3,3300	3,1300		3	1	3694 10-9-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,9700		3	1	1328 10-9-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		4	0	853 10-9-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5600		3	20	3912 10-9-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	391 10-9-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	1,8000	1,8800	1,8000	4	1,8800	1,9100		2	170	967 10-9-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	2267 10-9-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	1,3000	1,4000	1,3000	5	1,4000	1,4100		1	18	613 10-9-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	244 10-9-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	309 10-9-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	84 10-9-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	1,0200	1,0200	1,0200	2	1,0200	1,0500		1	10	740 10-9-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	801 10-9-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7900		1	50	3175 10-9-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	10,8500	10,8500	10,8500	1	10,8500	10,6900		11	25	2040 10-9-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	406 10-9-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	193 10-9-2019
O	MT															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	337	10-9-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2400	26	0	262	10-9-2019
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	494	10-9-2019
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2900	31	0	173	10-9-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	409	10-9-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2900	36	0	309	10-9-2019
O	MT	Arcelor Mittal	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	88	10-9-2019
O	MT	Arcelor Mittal	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	137	10-9-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	C	EUR	5,7000	5,8000	5,7000	2	5,8000	5,9800	6	2	240	10-9-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	10358	10-9-2019
O	MT	Arcelor Mittal	16-12-2022	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	47	10-9-2019
O	MT	Arcelor Mittal	16-12-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	120	10-9-2019
O	MT	Arcelor Mittal	16-12-2022	14,0000	C	EUR	3,5800	3,6000	3,5800	2	3,6000	3,8200	4	2	263	10-9-2019
O	MT	Arcelor Mittal	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	83	10-9-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	572	10-9-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	913	10-9-2019
O	MT	Arcelor Mittal	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	68	10-9-2019
O	MT	Arcelor Mittal	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	46	10-9-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	C	EUR	2,2000	2,3200	2,2000	2	2,3200	2,3600	2	2	197	10-9-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	299	10-9-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	1,6900	1,8500	1,6900	8	1,8500	1,8400	2	48	808	10-9-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	7,9700	7,9700	7,9700	1	7,9700	7,9900	8	1	1249	10-9-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	469	10-9-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	316	10-9-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	421	10-9-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	376	10-9-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	0,8800	0,8800	0,8800	3	0,8800	0,9300	1	175	996	10-9-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700	13	0	361	10-9-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7500	1	1	229	10-9-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	15,2000	15,3000	15,2000	2	15,3000	15,0400	15	2	399	10-9-2019
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6100	1	1	866	10-9-2019
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	17,0200	17,0200	17,0200	1	17,0200	16,9400	17	1	372	10-9-2019
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	0,2500	0,2600	0,2500	2	0,2600	0,2700	0	11	2212	10-9-2019
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7400	27	0	1880	10-9-2019
O	MT	Arcelor Mittal	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	497	10-9-2019
O	MT	Arcelor Mittal	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8200	37	0	310	10-9-2019
O	MT	Arcelor Mittal	15-12-2023	8,0000	C	EUR	7,2000	7,4500	7,2000	3	7,4500	7,4800	7	11	117	10-9-2019
O	MT	Arcelor Mittal	15-12-2023	8,0000	P	EUR	1,3700	1,3700	1,3700	1	1,3700	1,3600	1	1	407	10-9-2019
O	MT	Arcelor Mittal	15-12-2023	10,0000	C	EUR	5,9500	6,2000	5,8500	4	6,2000	6,1800	6	4	730	10-9-2019
O	MT	Arcelor Mittal	15-12-2023	10,0000	P	EUR	2,3200	2,3300	2,1700	3	2,1700	2,1800	2	3	960	10-9-2019
O	MT	Arcelor Mittal	15-12-2023	12,0000	C	EUR	5,0600	5,0600	5,0000	2	5,0000	5,0700	5	5	195	10-9-2019
O	MT	Arcelor Mittal	15-12-2023	12,0000	P	EUR	3,2500	3,2500	3,2000	2	3,2000	3,1800	3	2	155	10-9-2019
O	MT	Arcelor Mittal	15-12-2023	14,0000	C	EUR	4,0000	4,1100	4,0000	2	4,1100	4,1500	4	5	479	10-9-2019
O	MT	Arcelor Mittal	15-12-2023	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	221	10-9-2019
O	MT	Arcelor Mittal	15-12-2023	15,0000	C	EUR	3,4900	3,7600	3,4900	6	3,7600	3,7200	4	55	1486	10-9-2019
O	MT	Arcelor Mittal	15-12-2023	15,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	4,9800	5	2	921	10-9-2019
O	MT	Arcelor Mittal	15-12-2023	16,0000	C	EUR	3,1000	3,3000	3,1000	7	3,3000	3,3600	3	126	424	10-9-2019
O	MT	Arcelor Mittal	15-12-2023	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	127	10-9-2019
O	MT	Arcelor Mittal	15-12-2023	18,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7500	3	5	513	10-9-2019
O	MT	Arcelor Mittal	15-12-2023	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	426	10-9-2019
O	MT	Arcelor Mittal	15-12-2023	20,0000	C	EUR	2,1200	2,1800	2,1200	2	2,1800	2,2300	2	3	823	10-9-2019
O	MT	Arcelor Mittal	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	426	10-9-2019
O	MT	Arcelor Mittal	15-12-2023	22,0000	C	EUR	1,7000	1,7800	1,7000	2	1,7800	1,8200	2	201	899	10-9-2019
O	MT	Arcelor Mittal	15-12-2023	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400	10	0	31	10-9-2019
O	MT	Arcelor Mittal	15-12-2023	25,0000	C	EUR	1,3000	1,3300	1,2900	3	1,3300	1,3300	1	14	1135	10-9-2019
O	MT	Arcelor Mittal	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900	13	0	154	10-9-2019
O	MT	Arcelor Mittal	15-12-2023	30,0000	C	EUR	0,8300	0,8600	0,8000	4	0,8600	0,8800	1	262	666	10-9-2019
O	MT	Arcelor Mittal	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200	18	0	118	10-9-2019
F	MT6	ArcelorMittal - Stock Future	20-9-2019	0,0000		EUR	14,7071	14,7071	14,7041	2	14,7041	14,7580	15	151	199	10-9-2019
F	MT6	ArcelorMittal - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7532	15	0	0	10-9-2019
F	MT6	ArcelorMittal - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7480	15	0	0	10-9-2019
F	MT6	ArcelorMittal - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7408	15	0	0	10-9-2019
F	MT6	ArcelorMittal - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7204	15	0	0	10-9-2019
F	MT6	ArcelorMittal - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5984	15	0	0	10-9-2019
F	MT8	ArcelorMittal - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1788	0	0	0	10-9-2019
F	MT8	ArcelorMittal - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	10-9-2019
F	MT8	ArcelorMittal - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	10-9-2019
F	MT8	ArcelorMittal - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	10-9-2019
F	MT8	ArcelorMittal - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019

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	MT9	ArcelorMittal - European Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	16,0000	P	EUR	1,6000	1,6000	1,4000	2	1,4000	1,3000	1	2	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	3	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	4	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400	10	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400	11	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400	12	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400	13	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400	14	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400	15	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2400	20	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2500	25	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	9,2000	C	EUR	9,0000	0,0000	0,0000	-	9,0000	5,5700	6	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	18-10-2019	11,0000	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	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900	13	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900	15	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3100	25	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	7,8000	8	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	6,8500	7	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	0,1200	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	5,9300	6	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	0,1900	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	10,0000	5,0500	5	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	10,0000	0,3000	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	11,0000	4,1900	4	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	11,0000	0,4600	0	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	12,0000	3,4100	3	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	12,0000	0,6800	1	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	13,0000	2,7100	3	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	13,0000	0,9800	1	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	14,0000	2,1000	2	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	14,0000	1,3700	1	0	0	10-9-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	15,0000	1,5800	2	0	0	10-9-2019

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	MT9	ArcelorMittal - European Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	10-9-2019	
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	10-9-2019	
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	10-9-2019	
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	10-9-2019	
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	10-9-2019	
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	10-9-2019	
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	10-9-2019	
O	MT0	ARCELMITTAL OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300		12	0	10-9-2019	
O	MT0	ARCELMITTAL OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3876	10-9-2019	
O	MT0	ARCELMITTAL OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	10-9-2019	
O	MT0	ARCELMITTAL OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6163	10-9-2019	
O	MT0	ARCELMITTAL OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	10-9-2019	
O	MT0	ARCELMITTAL OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019	
O	MT0	ARCELMITTAL OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	81	10-9-2019
O	MT0	ARCELMITTAL OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	22037	10-9-2019	
O	MT0	ARCELMITTAL OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	11	10-9-2019
O	MT0	ARCELMITTAL OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	557	10-9-2019	
O	MT0	ARCELMITTAL OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	1091	10-9-2019
O	MT0	ARCELMITTAL OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	6716	10-9-2019	
O	MT0	ARCELMITTAL OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	77	10-9-2019
O	MT0	ARCELMITTAL OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	166	10-9-2019	
O	MT0	ARCELMITTAL OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	1617	10-9-2019
O	MT0	ARCELMITTAL OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	8630	10-9-2019	
O	MT0	ARCELMITTAL OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	3514	10-9-2019
O	MT0	ARCELMITTAL OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	5409	10-9-2019
O	MT0	ARCELMITTAL OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	842	10-9-2019
O	MT0	ARCELMITTAL OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	1424	10-9-2019
O	MT0	ARCELMITTAL OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	8103	10-9-2019
O	MT0	ARCELMITTAL OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	1498	10-9-2019
O	MT0	ARCELMITTAL OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1628	10-9-2019
O	MT0	ARCELMITTAL OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	867	10-9-2019
O	MT0	ARCELMITTAL OLD	20-12-2019	23,2500	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300		0	25	5319	10-9-2019
O	MT0	ARCELMITTAL OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	1692	10-9-2019
O	MT0	ARCELMITTAL OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1742	10-9-2019
O	MT0	ARCELMITTAL OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1900		20	0	1326	10-9-2019
O	MT0	ARCELMITTAL OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1273	10-9-2019
O	MT0	ARCELMITTAL OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8400		32	0	832	10-9-2019
O	MT0	ARCELMITTAL OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200		12	0	8	10-9-2019
O	MT0	ARCELMITTAL OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	198	10-9-2019
O	MT0	ARCELMITTAL OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	25	10-9-2019
O	MT0	ARCELMITTAL OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1515	10-9-2019
O	MT0	ARCELMITTAL OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	1	10-9-2019
O	MT0	ARCELMITTAL OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	216	10-9-2019
O	MT0	ARCELMITTAL OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	79	10-9-2019
O	MT0	ARCELMITTAL OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	339	10-9-2019
O	MT0	ARCELMITTAL OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	65	10-9-2019
O	MT0	ARCELMITTAL OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	8395	10-9-2019
O	MT0	ARCELMITTAL OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	515	10-9-2019
O	MT0	ARCELMITTAL OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	551	10-9-2019
O	MT0	ARCELMITTAL OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	130	10-9-2019
O	MT0	ARCELMITTAL OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	105	10-9-2019
O	MT0	ARCELMITTAL OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	694	10-9-2019
O	MT0	ARCELMITTAL OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	206	10-9-2019
O	MT0	ARCELMITTAL OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	2093	10-9-2019
O	MT0	ARCELMITTAL OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	1140	10-9-2019
O	MT0	ARCELMITTAL OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	763	10-9-2019
O	MT0	ARCELMITTAL OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	33	10-9-2019
O	MT0	ARCELMITTAL OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	1105	10-9-2019
O	MT0	ARCELMITTAL OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	282	10-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300		12	0	0	10-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3876	10-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	51	10-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6956	10-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	0	10-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	10-9-2019	
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	0	10-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	240	10-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	66	10-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	21965	10-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	11	10-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	439	10-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	0	10-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	10-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,5600		6	10	736	10-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	26753	10-9-2019
O	MTX	ArcelorMittal - OLD															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	1199 10-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	1127 10-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	170 10-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	1510 10-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	698 10-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	789 10-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	7724 10-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	2076 10-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2675 10-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	1308 10-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6207 10-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	1944 10-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1024 10-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0	225 10-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	871 10-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900		15	0	245 10-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5432 10-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1900		20	0	670 10-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1960 10-9-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8400		32	0	1284 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200		12	0	17 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	160 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	10 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1796 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	1 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	205 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	0 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	39 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	87 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	702 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	76 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	674 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	0 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	71 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	567 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	590 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	116 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	166 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	1814 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	919 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	27 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	164 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	1846 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	1194 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	1477 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	727 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	104 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	317 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	1730 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	814 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	587 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	1103 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	1609 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	1256 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	980 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200		13	0	219 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1476 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700		16	0	305 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1737 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7200		22	0	134 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	486 10-9-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7700		31	0	325 10-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	642 10-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	1031 10-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	358 10-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	444 10-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	686 10-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	508 10-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	1519 10-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	442 10-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5200		1	2	165 10-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	327 10-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	655 10-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400		16	0	148 10-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1002 10-9-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2900		31	0	954 10-9-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	MV8	Banca Mediolanum - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	10-9-2019	
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	10-9-2019	
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	10-9-2019	
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	10-9-2019	
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	10-9-2019	
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	10-9-2019	
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	10-9-2019	
F	MX6	AP Moller - Maersk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7849,1892	7849	0	0	10-9-2019	
F	MX6	AP Moller - Maersk B - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7846,9196	7847	0	0	10-9-2019	
F	MX6	AP Moller - Maersk B - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7844,8857	7845	0	0	10-9-2019	
F	MX6	AP Moller - Maersk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7842,9117	7843	0	0	10-9-2019	
F	MX6	AP Moller - Maersk B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7838,9972	7839	0	0	10-9-2019	
F	MX6	AP Moller - Maersk B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	7681,9451	7682	0	0	10-9-2019	
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	10-9-2019	
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	10-9-2019	
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	10-9-2019	
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	10-9-2019	
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	10-9-2019	
F	NA6	Novartis - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,2978	87	0	0	10-9-2019	
F	NA6	Novartis - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,2637	87	0	0	10-9-2019	
F	NA6	Novartis - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,2330	87	0	0	10-9-2019	
F	NA6	Novartis - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,1992	87	0	0	10-9-2019	
F	NA6	Novartis - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	84,1739	84	0	0	10-9-2019	
F	NA6	Novartis - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	84,0276	84	0	0	10-9-2019	
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	10-9-2019	
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	10-9-2019	
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	10-9-2019	
F	NA8	Novartis - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	10-9-2019	
F	ND6	Nordea Bank Abp - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	69,4694	69	0	0	10-9-2019	
F	ND6	Nordea Bank Abp - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	69,4678	69	0	0	10-9-2019	
F	ND6	Nordea Bank Abp - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	69,4662	69	0	0	10-9-2019	
F	ND6	Nordea Bank Abp - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	69,4640	69	0	0	10-9-2019	
F	ND6	Nordea Bank Abp - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	69,4613	69	0	0	10-9-2019	
F	ND6	Nordea Bank Abp - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	69,4640	69	0	0	10-9-2019	
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	10-9-2019	
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	10-9-2019	
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	10-9-2019	
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	10-9-2019	
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	10-9-2019	
F	NG6	National Grid - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	816,6100	817	0	0	10-9-2019	
F	NG6	National Grid - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	817,2100	817	0	0	10-9-2019	
F	NG6	National Grid - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	817,8300	818	0	0	10-9-2019	
F	NG6	National Grid - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	802,0300	802	0	0	10-9-2019	
F	NG6	National Grid - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	804,0900	804	0	0	10-9-2019	
F	NG6	National Grid - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	774,4000	774	0	0	10-9-2019	
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	10-9-2019	
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	10-9-2019	
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	10-9-2019	
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	10-9-2019	
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	10-9-2019	
F	NH6	Norsk Hydro - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	33,0159	33	0	0	10-9-2019	
F	NH6	Norsk Hydro - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	33,0604	33	0	0	10-9-2019	
F	NH6	Norsk Hydro - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	33,1051	33	0	0	10-9-2019	
F	NH6	Norsk Hydro - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	33,1618	33	0	0	10-9-2019	
F	NH6	Norsk Hydro - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	33,3229	33	0	0	10-9-2019	
F	NH6	Norsk Hydro - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	32,2203	32	0	0	10-9-2019	
O	NIB	NIBC Holding - Stock Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	10-9-2019	
O	NIB	NIBC Holding - Stock Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019	
O	NIB	NIBC Holding - Stock Option	20-9-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	10-9-2019	
O	NIB	NIBC Holding - Stock Option	20-9-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	10-9-2019	
O	NIB	NIBC Holding - Stock Option	20-9-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	10-9-2019	
O	NIB	NIBC Holding - Stock Option	20-9-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019	
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	10-9-2019	
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	10-9-2019	
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	10-9-2019	
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	101	10-9-2019	
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,4000	C	EUR	0,1000	0,1000	0,1000	-	1	0,1000	0,1500	0	1	43	10-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	16	10-9-2019	
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,6000	C	EUR	0,0400	0,0400	0,0400	-	2	0,0400	0,0700	0	7	210	10-9-2019
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,6000	P	EUR	0,2200	0,2200	0,2200	-	1	0,2200	0,1900	0	5	147	10-9-2019
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	10-9-2019	
O	NIB	NIBC Holding - Stock Option	20-9-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	142	10-9-2019	
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	10-9-2019	
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	65	10-9-2019	
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	121	10-9-2019	
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	1012	10-9-2019	
O	NIB	NIBC Holding - Stock Option	20-9-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	10-9-2019
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	10-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	10-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	200	0	10-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	10-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	9	10-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	5	10-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	10-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	17	10-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,6000	C	EUR	0,1000	0,1100	0,1000	2	0,1100	0,1400	0	2	10	10-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	39	10-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	14	10-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	77	10-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	50	10-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	55	10-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	10-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	8	10-9-2019
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	10-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	40	10-9-2019
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	10-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	10-9-2019
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	10-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	10-9-2019
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	10-9-2019
O	NIB	NIBC Holding - Stock Option	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	10-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	6	10-9-2019
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	10-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	10-9-2019
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	10-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	3	10-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	5	10-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	10-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000	0	5	20	10-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	10-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,2000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1500	0	5	28	10-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	10-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,4000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300	0	5	26	10-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,6000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1900	0	2	106	10-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	14	10-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	26	10-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	11	10-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	10-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900	1	10	15	10-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	10-9-2019
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	10-9-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	11	10-9-2019
F	NK6	Sandvik - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	151,1488	151	0	0	10-9-2019
F	NK6	Sandvik - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	151,1453	151	0	0	10-9-2019
F	NK6	Sandvik - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	151,1417	151	0	0	10-9-2019
F	NK6	Sandvik - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	151,1370	151	0	0	10-9-2019
F	NK6	Sandvik - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	151,1310	151	0	0	10-9-2019
F	NK6	Sandvik - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,6371	147	0	0	10-9-2019
F	NL6	Nestle - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	108,9848	109	0	0	10-9-2019
F	NL6	Nestle - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	108,9421	109	0	0	10-9-2019
F	NL6	Nestle - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	108,9039	109	0	0	10-9-2019
F	NL6	Nestle - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	108,8616	109	0	0	10-9-2019
F	NL6	Nestle - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	108,7169	109	0	0	10-9-2019
F	NL6	Nestle - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	105,8817	106	0	0	10-9-2019
F	NL8	Nestle - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	10-9-2019
F	NL8	Nestle - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	10-9-2019
F	NL8	Nestle - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	10-9-2019
F	NL8	Nestle - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	10-9-2019
F	NL8	Nestle - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	10-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	0	10-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	10-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	11	10-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	10-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	10	10-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	10-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	12	10-9-2019
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	0	165	10-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	10-9-2019
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	10-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	29,0000	C	EUR	2,9900	2,9900	2,9900	1	2,9900	3,4100	3	1	11	10-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	10-9-2019
O	NN	NN Group NV - Std														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	P	EUR	0,4600	0,6200	0,2800	15	0,3100	0,3200	0	45	3495	10-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	33,0000	C	EUR	0,1200	0,2100	0,1100	12	0,2100	0,2200	0	80	203	10-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	33,0000	P	EUR	0,9800	0,9800	0,8000	3	0,8000	0,8100	1	9	124	10-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	C	EUR	0,0400	0,0600	0,0400	5	0,0600	0,0400	0	32	920	10-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	P	EUR	2,1500	2,1500	1,6500	20	1,6700	1,6400	2	145	763	10-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	35,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	10	661	10-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	35,0000	P	EUR	2,7000	2,7100	2,6000	3	2,6000	2,6100	3	27	74	10-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	19	1541	10-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	P	EUR	3,5500	3,5500	3,5400	2	3,5400	3,6000	4	50	427	10-9-2019
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	10-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	26	10-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	659	0	10-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	P	EUR	6,2900	6,2900	5,7300	2	5,7300	5,6000	6	10	269	10-9-2019
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	10-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	163	10-9-2019
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	10-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	192	10-9-2019
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	10-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	60	10-9-2019
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	10-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6000	18	0	85	10-9-2019
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	10-9-2019
O	NN	NN Group NV - Std Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6000	23	0	20	10-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	20	10-9-2019
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	10-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	0	10-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	0	10-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	11	10-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	0	10-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	28,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	2	19	10-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	29,0000	C	EUR	3,1700	3,3000	3,1700	2	3,3000	3,5100	4	2	14	10-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	29,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	1	49	10-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	10-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	29,5000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1600	0	8	14	10-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	30,0000	C	EUR	2,4400	2,4400	2,4400	1	2,4400	2,6200	3	1	31	10-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	30,0000	P	EUR	0,2100	0,2100	0,2100	2	0,2100	0,2200	0	6	61	10-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	31,0000	C	EUR	1,4000	1,5000	1,4000	3	1,4500	1,8000	2	5	44	10-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	31,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4000	0	1	18	10-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	32,0000	C	EUR	0,9500	1,1000	0,7800	6	1,1000	1,1100	1	14	74	10-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	117	10-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	33,0000	C	EUR	0,4900	0,6200	0,3800	7	0,6200	0,5800	1	30	151	10-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	139	10-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	50	10-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	34,0000	P	EUR	1,9100	1,9100	1,9100	5	1,9100	1,8700	2	115	296	10-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	35,0000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,1000	0	10	46	10-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	37	10-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	27	10-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	46	10-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	64	10-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	34	10-9-2019
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	10-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	10	10-9-2019
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	10-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	20	10-9-2019
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	10-9-2019
O	NN	NN Group NV - Std Option	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	20	10-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	10-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	10-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	10-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3	10-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	10-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	47	10-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	10-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	29,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2600	0	1	22	10-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	10-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	10-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	10-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	30,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4200	0	30	31	10-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	31,0000	C	EUR	2,0800	2,0800	2,0800	1	2,0800	2,0300	2	15	64	10-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	5	10-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	32,0000	C	EUR	1,1000	1,2500	1,1000	3	1,2500	1,3900	1	7	247	10-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	32,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0100	1	10	68	10-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	10-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	10-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	34,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5100	1	1	12	10-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	34,0000	P	EUR	2,4900	2,4900	2,4900	1	2,4900	2,1300	2	1	3	10-9-2019
O	NN	NN Group NV - Std Option	15-11-2019	36,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400	0	1	1	10-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	6	10-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	61	10-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	26	10-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	89	10-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	28	10-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	29,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4000	0	2	37	10-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	189	10-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	P	EUR	0,6500	0,6500	0,5800	3	0,5800	0,5900	1	17	493	10-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	C	EUR	1,2700	1,6500	1,2700	4	1,6500	1,6100	2	5	493	10-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	P	EUR	1,5200	1,5200	1,2100	8	1,2100	1,2400	1	52	552	10-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	C	EUR	0,5000	0,7400	0,5000	5	0,7400	0,7000	1	21	227	10-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	P	EUR	2,5600	2,5600	2,5600	1	2,5600	2,3300	2	5	510	10-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	C	EUR	0,2000	0,2500	0,2000	4	0,2500	0,2500	0	44	505	10-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	P	EUR	4,0900	4,0900	3,8000	2	3,8000	3,8900	4	8	667	10-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	1	492	10-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	499	10-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1377	10-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	153	10-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	10-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	42,0000	P	EUR	9,7500	9,7500	9,7500	1	9,7500	9,6500	10	5	20	10-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	28	10-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500	13	0	114	10-9-2019
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	10-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6600	18	0	0	10-9-2019
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	10-9-2019
O	NN	NN Group NV - Std Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6600	23	0	40	10-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200	12	0	0	10-9-2019
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	10-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500	10	0	0	10-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	10	10-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	0	10-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	29	10-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	55	10-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	22	10-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	7	10-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	28,0000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5500	1	1	45	10-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	19	10-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	10	10-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	89	10-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	1978	10-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	32,0000	C	EUR	1,9900	1,9900	1,9900	1	1,9900	2,0900	2	1	79	10-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	32,0000	P	EUR	1,8100	1,8100	1,8100	1	1,8100	1,7600	2	5	365	10-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	34,0000	C	EUR	1,0000	1,0600	1,0000	3	1,0600	1,1800	1	4	695	10-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	778	10-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	487	10-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	834	10-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2900	0	6	1323	10-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	P	EUR	6,5400	6,5400	6,0400	2	6,0400	5,9800	6	10	113	10-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	453	10-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	53	10-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	42	10-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	120	10-9-2019
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	0	14	10-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300	13	0	22	10-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7300	18	0	10	10-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	NN	NN Group NV - Std Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7400	23	0	45	10-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200	12	0	0	10-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2	10-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	0	10-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1	10-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	18	10-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	32	10-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	6	10-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	26,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6400	1	1	1108	10-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	31	10-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	28,0000	P	EUR	1,1500	1,1500	1,0800	4	1,0800	1,0900	1	4	31	10-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	164	10-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	100	10-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	30,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,5600	4	1	145	10-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	391	10-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	32,0000	C	EUR	2,2300	2,2300	2,2300	1	2,2300	2,3500	2	1	123	10-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	32,0000	P	EUR	2,9500	2,9500	2,7000	4	2,7000	2,7600	3	6	122	10-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	34,0000	C	EUR	1,2500	1,3800	1,2500	3	1,3800	1,4200	1	4	349	10-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	34,0000	P	EUR	3,9000	3,9000	3,8900	2	3,8900	3,9700	4	50	463	10-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	36,0000	C	EUR	0,7000	0,7100	0,7000	2	0,7100	0,7900	1	3	234	10-9-2019
O	NN	NN Group NV - Std Option	19-6-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	488	10-9-2019

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	NN	NN Group NV - Std Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9100		19	0	20 10-9-2019
F	NN6	NN Group - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,4056		32	0	2350 10-9-2019
F	NN6	NN Group - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3952		32	0	0 10-9-2019
F	NN6	NN Group - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3837		32	0	0 10-9-2019
F	NN6	NN Group - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3678		32	0	0 10-9-2019
F	NN6	NN Group - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3231		32	0	0 10-9-2019
F	NN6	NN Group - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,1748		31	0	0 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
F	NO6	Nokia OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5614		5	0	0 10-9-2019
F	NO6	Nokia OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5599		5	0	0 10-9-2019
F	NO6	Nokia OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5083		5	0	0 10-9-2019
F	NO6	Nokia OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5061		5	0	0 10-9-2019
F	NO6	Nokia OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4499		4	0	0 10-9-2019
F	NO6	Nokia OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3907		4	0	0 10-9-2019
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 10-9-2019
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 10-9-2019
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 10-9-2019
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 10-9-2019
F	NO8	Nokia - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 10-9-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5665		26	0	0 10-9-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5583		26	0	0 10-9-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5492		26	0	0 10-9-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5367		26	0	0 10-9-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5015		26	0	0 10-9-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8647		24	0	0 10-9-2019
F	NS6	Neste Oyj - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4261		28	0	0 10-9-2019
F	NS6	Neste Oyj - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0371		28	0	0 10-9-2019
F	NS6	Neste Oyj - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0271		28	0	0 10-9-2019
F	NS6	Neste Oyj - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0134		28	0	0 10-9-2019
F	NS6	Neste Oyj - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,9747		28	0	0 10-9-2019
F	NS6	Neste Oyj - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5131		28	0	0 10-9-2019
F	NS8	Neste Oyj - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 10-9-2019
F	NS8	Neste Oyj - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 10-9-2019
F	NS8	Neste Oyj - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 10-9-2019
F	NS8	Neste Oyj - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 10-9-2019
F	NS8	Neste Oyj - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 10-9-2019
O	NSI	NSI NV Std Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	0 10-9-2019
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 10-9-2019
O	NSI	NSI NV Std Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	0 10-9-2019
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 10-9-2019
O	NSI	NSI NV Std Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	0 10-9-2019
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 10-9-2019
O	NSI	NSI NV Std Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	0 10-9-2019
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 10-9-2019
O	NSI	NSI NV Std Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	0 10-9-2019
O	NSI	NSI NV Std Option	20-9-2019	34,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	7	104 10-9-2019
O	NSI	NSI NV Std Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0 10-9-2019
O	NSI	NSI NV Std Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	53	10-9-2019
O	NSI	NSI NV Std Option	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0 10-9-2019
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 10-9-2019
O	NSI	NSI NV Std Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	2 10-9-2019
O	NSI	NSI NV Std Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	24 10-9-2019
O	NSI	NSI NV Std Option	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	139 10-9-2019
O	NSI	NSI NV Std Option	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	26 10-9-2019
O	NSI	NSI NV Std Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	54 10-9-2019
O	NSI	NSI NV Std Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	35 10-9-2019
O	NSI	NSI NV Std Option	20-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	NSI	NSI NV Std Option	20-9-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0 10-9-2019
O	NSI	NSI NV Std Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	NSI	NSI NV Std Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	0 10-9-2019
O	NSI	NSI NV Std Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	NSI	NSI NV Std Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	11 10-9-2019
O	NSI	NSI NV Std Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	NSI	NSI NV Std Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	7 10-9-2019
O	NSI	NSI NV Std Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	NSI	NSI NV Std Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	0 10-9-2019
O	NSI	NSI NV Std Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	NSI	NSI NV Std Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600		11	0	0 10-9-2019
O	NSI	NSI NV Std Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	NSI	NSI NV Std Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5600		16	0	0 10-9-2019
O	NSI	NSI NV Std Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	0 10-9-2019
O	NSI	NSI NV Std Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 10-9-2019
O	NSI	NSI NV Std Option	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	0 10-9-2019
O	NSI	NSI NV Std Option	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		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	NTQ	Infineon Technologies - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	1	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	18-6-2020	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	0	10-9-2019
O	NTQ	Infineon Technologies - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	10-9-2019
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	NTQ	Infinion Technologies - Stock Option	17-6-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	10-9-2019
O	NTQ	Infinion Technologies - Stock Option	17-6-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	10-9-2019
F	NV6	Novozymes B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	292,1698		292	0	10-9-2019
F	NV6	Novozymes B - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	292,0853		292	0	10-9-2019
F	NV6	Novozymes B - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	292,0096		292	0	10-9-2019
F	NV6	Novozymes B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	291,9362		292	0	10-9-2019
F	NV6	Novozymes B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	286,2914		286	0	10-9-2019
F	NV6	Novozymes B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	286,1956		286	0	10-9-2019
F	OC6	OCI NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7181		22	0	10-9-2019
F	OC6	OCI NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6862		22	0	10-9-2019
F	OC6	OCI NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6535		22	0	10-9-2019
F	OC6	OCI NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6301		22	0	10-9-2019
F	OC6	OCI NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5807		22	0	10-9-2019
F	OC6	OCI NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5054		22	0	10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	30 10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	104 10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	128	10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	3 10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	66	10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	C	EUR	4,4700	4,4700	4,4700	1	4,4700	4,7300		5	4	40 10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	3	80 10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,7600		4	10	72 10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	102	10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0 10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,5000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	5	111 10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	134 10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	236 10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	23 10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	66 10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	C	EUR	1,6000	2,1200	1,6000	3	2,1200	1,8600		2	11	612 10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	P	EUR	0,1000	0,1000	0,0800	3	0,0800	0,1400		0	5	843 10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,5000	C	EUR	1,4000	1,5000	1,4000	2	1,5000	1,4200		1	2	50 10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,5000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2000		0	10	32 10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	C	EUR	0,8000	1,0000	0,8000	5	1,0000	0,9900		1	24	120 10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700		0	10	139 10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,5000	C	EUR	0,5500	0,7500	0,5500	3	0,7500	0,6500		1	3	15 10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,5000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,4300		0	1	6 10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	C	EUR	0,3600	0,5000	0,3600	4	0,4200	0,4000		0	54	538 10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,6800		1	10	96 10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,5000	C	EUR	0,3200	0,3200	0,3200	2	0,3200	0,2400		0	5	59 10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,5000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0200		1	10	40 10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	234 10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,4300		1	1	194 10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	13 10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	13 10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	319 10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3600		2	1	53 10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	25 10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	3 10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	376 10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	9 10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	15 10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	0 10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	389 10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	36 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	64 10-9-2019
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 10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	79 10-9-2019
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 10-9-2019
O	OCI	OCI NV STND OPT	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800		18	0	0 10-9-2019
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 10-9-2019
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 10-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	0 10-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2 10-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	34 10-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1 10-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	155 10-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	66 10-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	0 10-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		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	OCI	OCI NV STND OPT	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	10-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	10-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	10-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	21,5000	C	EUR	1,1000	1,4000	1,1000	4	1,2000	1,1100		1	6	10-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	10-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	22,0000	C	EUR	0,7000	1,0000	0,7000	6	1,0000	0,8600		1	18	10-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	10-9-2019
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	10-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	22,5000	P	EUR	1,5000	1,5000	1,4000	3	1,4000	1,4700		1	9	10-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	23,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5000		1	2	10-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	23,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,8100		1	14	10-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	1	10-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	23,5000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1900		2	1	10-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	368	10-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	24,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,6000		3	1	10-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	1	10-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	10-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	25,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1800		0	16	10-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	10-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	771	10-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	10-9-2019
O	OCI	OCI NV STND OPT	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	10	10-9-2019
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	10-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	10-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	10-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	10-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	21	10-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	10-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	20	10-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	10-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	1	10-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	10-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	1	10-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	10-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	10-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	10-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	10-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	10-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	10-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	10-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	10-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	10-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	10-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	22,0000	C	EUR	1,0000	1,1000	1,0000	3	1,1000	1,1800		1	8	10-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	10-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	10-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	10-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	10-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	10-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	10-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	24,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,8700		3	2	10-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	10-9-2019
O	OCI	OCI NV STND OPT	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	10-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	10-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	10-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	10-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	11	10-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	16,0000	C	EUR	5,8500	5,8500	5,8500	1	5,8500	5,9400		6	10	10-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	95	10-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	18,0000	C	EUR	4,0000	4,0000	4,0000	2	4,0000	4,1600		4	3	10-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	10-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	10-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	19,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6800		1	10	10-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	10-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,0000	P	EUR	1,1000	1,1000	0,8500	3	0,8500	0,9800		1	3	10-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	10-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	21,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3700		1	1	10-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	22,0000	C	EUR	1,2000	1,4000	1,2000	2	1,4000	1,4800		1	12	10-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	10-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	23,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0700		1	1	10-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	10-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	24,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7700		1	5	10-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	10-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	25,0000	C	EUR	0,6000	0,6000	0,6000	3	0,6000	0,5700		1	62	10-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	25,0000	P	EUR	4,0000	4,0000	3,9500	2	3,9500	3,9400		4	2	10-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	C	EUR	0,3500	0,4500	0,3500	7	0,4500	0,4300		0	80	10-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	10-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	1106	10-9-2019
O	OCI	OCI NV STND OPT	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		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	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	10-9-2019
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	10-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	4	10-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	14	10-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	15	10-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	3012	10-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	18,0000	C	EUR	4,4000	4,5000	4,4000	2	4,5000	4,5200	5	4	125	10-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	64	10-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	24	10-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	7	10-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	20,0000	C	EUR	3,0000	3,1000	3,0000	3	3,1000	3,1200	3	4	209	10-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	181	10-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	21,0000	C	EUR	2,5200	2,5200	2,5200	1	2,5200	2,5500	3	5	100	10-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	49	10-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	22,0000	C	EUR	2,0000	2,2000	2,0000	3	2,2000	2,0800	2	53	75	10-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	22,0000	P	EUR	2,5500	2,5500	2,5500	2	2,5500	2,4900	2	12	70	10-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	23,0000	C	EUR	1,6000	1,6000	1,6000	2	1,6000	1,6700	2	2	74	10-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	23	10-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	24,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,3300	1	5	3066	10-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	24,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,7500	4	1	16	10-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	25,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0700	1	1	44	10-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	22	10-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	5	10-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	34	10-9-2019
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	10-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	304	10-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	5181	10-9-2019
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	10-9-2019
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	10-9-2019
O	OCI	OCI NV STND OPT	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	0	10-9-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1333	1	0	0	10-9-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1330	1	0	0	10-9-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1326	1	0	0	10-9-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1320	1	0	0	10-9-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1305	1	0	0	10-9-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1288	1	0	0	10-9-2019
F	OH6	Equinor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	171,5275	172	0	0	10-9-2019
F	OH6	Equinor - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	171,7585	172	0	0	10-9-2019
F	OH6	Equinor - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	171,9909	172	0	0	10-9-2019
F	OH6	Equinor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	170,0119	170	0	0	10-9-2019
F	OH6	Equinor - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	168,5646	169	0	0	10-9-2019
F	OH6	Equinor - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	167,0486	167	0	0	10-9-2019
F	OI8	Equinor - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	10-9-2019
F	OI8	Equinor - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	10-9-2019
F	OI8	Equinor - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	10-9-2019
F	OI8	Equinor - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	10-9-2019
F	OI8	Equinor - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	10-9-2019
F	OK6	Orkla - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	80,0185	80	0	0	10-9-2019
F	OK6	Orkla - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	80,1263	80	0	0	10-9-2019
F	OK6	Orkla - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	80,2346	80	0	0	10-9-2019
F	OK6	Orkla - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	80,3721	80	0	0	10-9-2019
F	OK6	Orkla - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	80,7625	81	0	0	10-9-2019
F	OK6	Orkla - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	78,2164	78	0	0	10-9-2019
F	OM6	OMV AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,1336	47	0	0	10-9-2019
F	OM6	OMV AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,1184	47	0	0	10-9-2019
F	OM6	OMV AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,1017	47	0	0	10-9-2019
F	OM6	OMV AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,0787	47	0	0	10-9-2019
F	OM6	OMV AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,0136	47	0	0	10-9-2019
F	OM6	OMV AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,0438	45	0	0	10-9-2019
F	ON6	Continental AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	125,9228	126	0	0	10-9-2019
F	ON6	Continental AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	125,8823	126	0	0	10-9-2019
F	ON6	Continental AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	125,8376	126	0	0	10-9-2019
F	ON6	Continental AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	125,7762	126	0	0	10-9-2019
F	ON6	Continental AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	125,6024	126	0	0	10-9-2019
F	ON6	Continental AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	121,9164	122	0	0	10-9-2019
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	8	10-9-2019
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	2	10-9-2019
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	2	10-9-2019
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	10-9-2019
F	ON8	Continental - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	10-9-2019
F	OO6	Sonova Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	216,9697	217	0	0	10-9-2019
F	OO6	Sonova Holding - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	216,8848	217	0	0	10-9-2019
F	OO6	Sonova Holding - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	216,8087	217	0	0	10-9-2019
F	OO6	Sonova Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	216,7246	217	0	0	10-9-2019
F	OO6	Sonova Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	216,4364	216	0	0	10-9-2019
F	OO6	Sonova Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	212,8625	213	0	0	10-9-2019
O	ORD	ORDINA N.V.	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	10-9-2019
O	ORD	ORDINA N.V.	20-9-2019	0,4000	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	ORD	ORDINA N.V.	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	ORD	ORDINA N.V.	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,6000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	1	1384	10-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,8000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	200	532	10-9-2019
O	ORD	ORDINA N.V.	20-3-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	210	10-9-2019
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	10-9-2019
O	ORD	ORDINA N.V.	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	79	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
O	ORD	ORDINA N.V.	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
F	OU6	Outotec OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5312	6	0	0	10-9-2019
F	OU6	Outotec OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5248	6	0	0	10-9-2019
F	OU6	Outotec OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4072	5	0	0	10-9-2019
F	OU6	Outotec OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3990	5	0	0	10-9-2019
F	OV6	Novo Nordisk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	332,3157	332	0	0	10-9-2019
F	OV6	Novo Nordisk B - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	332,2196	332	0	0	10-9-2019
F	OV6	Novo Nordisk B - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	332,1335	332	0	0	10-9-2019
F	OV6	Novo Nordisk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	332,0499	332	0	0	10-9-2019
F	OV6	Novo Nordisk B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	326,5842	327	0	0	10-9-2019
F	OV6	Novo Nordisk B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	326,4749	326	0	0	10-9-2019
F	OY6	Assa Abloy B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	212,1983	212	0	0	10-9-2019
F	OY6	Assa Abloy B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	212,1934	212	0	0	10-9-2019
F	OY6	Assa Abloy B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	212,1883	212	0	0	10-9-2019
F	OY6	Assa Abloy B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	212,1818	212	0	0	10-9-2019
F	OY6	Assa Abloy B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	212,1733	212	0	0	10-9-2019
F	OY6	Assa Abloy B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	208,1818	208	0	0	10-9-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,5317	61	0	0	10-9-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,5123	61	0	0	10-9-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,4908	60	0	0	10-9-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,4613	60	0	0	10-9-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,3777	60	0	0	10-9-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,5882	58	0	0	10-9-2019
F	PC6	Atlas Copco A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	304,0975	304	0	0	10-9-2019
F	PC6	Atlas Copco A - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	304,0905	304	0	0	10-9-2019
F	PC6	Atlas Copco A - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	300,9333	301	0	0	10-9-2019
F	PC6	Atlas Copco A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	300,9241	301	0	0	10-9-2019
F	PC6	Atlas Copco A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	300,9120	301	0	0	10-9-2019
F	PC6	Atlas Copco A - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	297,7241	298	0	0	10-9-2019
F	PD6	Prudential - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1484,8900	1485	0	0	10-9-2019
F	PD6	Prudential - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1485,9800	1486	0	0	10-9-2019
F	PD6	Prudential - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1487,0900	1487	0	0	10-9-2019
F	PD6	Prudential - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1488,5300	1489	0	0	10-9-2019
F	PD6	Prudential - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1492,3300	1492	0	0	10-9-2019
F	PD6	Prudential - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1461,0200	1461	0	0	10-9-2019
F	PD8	Prudential - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	50,1300	50	0	0	10-9-2019
F	PD8	Prudential - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	10-9-2019
F	PD8	Prudential - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	10-9-2019
F	PD8	Prudential - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	10-9-2019
F	PD8	Prudential - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	10-9-2019
F	PF6	Petrofac - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	419,4600	419	0	0	10-9-2019
F	PF6	Petrofac - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	419,7700	420	0	0	10-9-2019
F	PF6	Petrofac - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	420,0800	420	0	0	10-9-2019
F	PF6	Petrofac - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	420,4900	420	0	0	10-9-2019
F	PF6	Petrofac - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	421,5600	422	0	0	10-9-2019
F	PF6	Petrofac - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	403,2300	403	0	0	10-9-2019
F	PH6	Philips NV Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,9943	42	0	35	10-9-2019
F	PH6	Philips NV Koninklijke - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,9808	42	0	0	10-9-2019
F	PH6	Philips NV Koninklijke - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,9659	42	0	0	10-9-2019
F	PH6	Philips NV Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,9454	42	0	0	10-9-2019
F	PH6	Philips NV Koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,8874	42	0	0	10-9-2019
F	PH6	Philips NV Koninklijke - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,0450	41	0	0	10-9-2019
F	PH8	Philips Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open interest Date
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000	16	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	43,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	43,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200	13	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900	10	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-10-2019	48,0000	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	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9800	20	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0300	18	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300	17	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300	16	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800	13	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700	12	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	40	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700	13	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800	18	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800	16	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700	14	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700	12	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700	10	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	10-9-2019
O	PH9	Philips NV Koninklijke - European Stock Option	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	2	0	0	10-9-2019
O	PH9															

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHA	Pharming Group - Std Option	18-10-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	41	10-9-2019
O	PHA	Pharming Group - Std Option	18-10-2019	1,1000	C	EUR	0,1000	0,1000	0,0900	2	0,0900	0,1000	0	18	780	10-9-2019
O	PHA	Pharming Group - Std Option	18-10-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	10-9-2019
O	PHA	Pharming Group - Std Option	18-10-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	897	10-9-2019
O	PHA	Pharming Group - Std Option	18-10-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	12	10-9-2019
O	PHA	Pharming Group - Std Option	18-10-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	75	10-9-2019
O	PHA	Pharming Group - Std Option	18-10-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	10-9-2019
O	PHA	Pharming Group - Std Option	18-10-2019	1,4000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	20	871	10-9-2019
O	PHA	Pharming Group - Std Option	18-10-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	218	10-9-2019
O	PHA	Pharming Group - Std Option	18-10-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-9-2019
O	PHA	Pharming Group - Std Option	18-10-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	1	10-9-2019
O	PHA	Pharming Group - Std Option	18-10-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PHA	Pharming Group - Std Option	18-10-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	10-9-2019
O	PHA	Pharming Group - Std Option	18-10-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PHA	Pharming Group - Std Option	18-10-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	10-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	10-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	10-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	50	10-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	10-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1	10-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,1000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200	0	2	30	10-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	20	10-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,2000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0700	0	10	554	10-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	29	10-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	145	10-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,3000	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2200	0	7	7	10-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	160	10-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	542	10-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	10-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1	10-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	10-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PHA	Pharming Group - Std Option	15-11-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000	20	0	88	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	139	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000	18	0	0	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	52	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000	16	0	0	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	533	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	134	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	24	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	436	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	40	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	565	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	25	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	306	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	4	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	793	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	80	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	800	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	1625	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1026	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	1098	10-9-2019
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	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	C	EUR	5,8500	5,8500	5,8500	1	5,8500	6,0200	6	1	2360	10-9-2019
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	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	89	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3975	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	C	EUR	3,8300	3,8300	3,6500	3	3,6500	4,0400	4	6	2214	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5886	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	701	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	39,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	1	1232	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	C	EUR	2,1000	2,1000	1,9600	6	1,9600	2,1100	2	10	3709	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	P	EUR	0,1300	0,1300	0,1200	4	0,1300	0,1200	0	6	7383	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	41,0000	C	EUR	1,0500	1,0800	1,0400	3	1,0400	1,2500	1	24	6263	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	41,0000	P	EUR	0,3300	0,3300	0,3100	2	0,3100	0,2500	0	2	1072	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	41,5000	C	EUR	0,8500	0,8700	0,8500	2	0,8700	0,8800	1	2	3	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	41,5000	P	EUR	0,4300	0,4800	0,4300	3	0,4800	0,3900	0	12	10	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	C	EUR	0,5600	0,5600	0,4800	10	0,4800	0,5800	1	46	6950	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	P	EUR	0,5500	0,8000	0,5500	6	0,7300	0,5800	1	6	834	10-9-2019

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	PHI	Philips NV Koninklijke	20-9-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4148	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	191	10-9-2019
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	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	64	10-9-2019
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	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	465	10-9-2019
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	10-9-2019
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600	13	0	552	10-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	0	10-9-2019
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	10-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	31	10-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	34	10-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	35	10-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	179	10-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	4	10-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	803	10-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	39,0000	C	EUR	3,0800	3,0800	3,0800	1	3,0800	3,2700	3	2	26	10-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	223	10-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	832	10-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	40,0000	P	EUR	0,4600	0,5200	0,4500	6	0,5200	0,4400	0	58	769	10-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	41,0000	C	EUR	1,4300	1,6500	1,4300	2	1,6500	1,6700	2	49	248	10-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	41,0000	P	EUR	0,7100	0,7600	0,7100	3	0,7600	0,6900	1	11	112	10-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	42,0000	C	EUR	1,0500	1,0500	0,9400	3	1,0500	1,0700	1	8	812	10-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	42,0000	P	EUR	1,1100	1,1600	1,1100	3	1,1600	1,0900	1	59	1563	10-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	43,0000	C	EUR	0,6000	0,6100	0,5000	8	0,6100	0,6200	1	60	320	10-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	285	10-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	44,0000	C	EUR	0,2700	0,3200	0,2700	11	0,3200	0,3300	0	78	4587	10-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	44,0000	P	EUR	2,3600	2,3600	2,3600	1	2,3600	2,3500	2	1	302	10-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	45,0000	C	EUR	0,1600	0,1600	0,1600	3	0,1600	0,1600	0	4	429	10-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	31	10-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	556	10-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	86	10-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	10-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	0	10-9-2019
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	10-9-2019
O	PHI	Philips NV Koninklijke	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	0	10-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	0	10-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	10-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	3	10-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	199	10-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	37	10-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	38,0000	P	EUR	0,5000	0,5100	0,5000	3	0,5100	0,4500	0	96	246	10-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	40,0000	C	EUR	2,8100	2,8100	2,5500	2	2,5500	2,8400	3	6	73	10-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	40,0000	P	EUR	0,9200	0,9200	0,9200	4	0,9200	0,8700	1	25	558	10-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	41,0000	C	EUR	2,0000	2,0100	2,0000	2	2,0100	2,1600	2	6	63	10-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	41,0000	P	EUR	1,2600	1,2600	1,2600	1	1,2600	1,1900	1	1	244	10-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	42,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5800	2	1	25	10-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	283	10-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	43,0000	C	EUR	1,0300	1,0500	1,0200	3	1,0500	1,1200	1	52	204	10-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	76	10-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	44,0000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7500	1	10	211	10-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	110	10-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	46,0000	C	EUR	0,3100	0,3100	0,2900	6	0,2900	0,3100	0	25	248	10-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	30	10-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	60	10-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	0	10-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	10-9-2019
O	PHI	Philips NV Koninklijke	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	0	10-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0000	32	0	0	10-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	310	10-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0000	27	0	17	10-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	743	10-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	61	10-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1674	10-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0100	20	0	71	10-9-2019
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	10-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0300	18	0	12	10-9-2019
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	10-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400	17	0	24	10-9-2019
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	10-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0400	16	0	55	10-9-2019
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	10-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2892	10-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600	9	0	658	10-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	4807	10-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	1897	10-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2300	0	50	2835	10-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	7,3000	7,3000	7,3000	1	7,3000	7,2800	7	1	6648	10-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	4688	10-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	1908	10-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	P	EUR	0,4000	0,4300	0,4000	3	0,4300	0,3800	0	51	5189	10-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	C	EUR	4,5500	4,5500	4,5000	2	4,5000	4,6200	5	2	2275	10-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	P	EUR	0,6600	0,7500	0,6600	5	0,7500	0,6600	1	6	3930	10-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	3,0300	3,0300	2,8300	7	2,8300	3,1000	3	13	6109	10-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	1,1800	1,2300	1,1800	8	1,2100	1,1500	1	42	2108	10-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	42,0000	C	EUR	1,8400	1,9100	1,6700	5	1,6800	1,8900	2	5	1905	10-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	42,0000	P	EUR	1,9500	2,1000	1,9500	2	2,1000	1,9300	2	4	742	10-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	44,0000	C	EUR	1,0000	1,0000	0,9000	8	0,9000	1,0200	1	17	760	10-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	355	10-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	C	EUR	0,7300	0,7300	0,6300	4	0,6300	0,7200	1	12	1293	10-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	3,7800	4	1	470	10-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	46,0000	C	EUR	0,5000	0,5000	0,4700	2	0,4700	0,5000	1	7	301	10-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	40	10-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	218	10-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	617	10-9-2019
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	10-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100	13	0	438	10-9-2019
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	10-9-2019
O	PHI	Philips NV Koninklijke	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800	18	0	50	10-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900	16	0	20	10-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	507	10-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400	14	0	40	10-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1031	10-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900	12	0	49	10-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	249	10-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800	10	0	46	10-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	233	10-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	1237	10-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	P	EUR	0,5400	0,5500	0,5400	2	0,5500	0,5300	1	2	1309	10-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	574	10-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	36,0000	P	EUR	0,8400	0,8400	0,8400	2	0,8400	0,8100	1	3	420	10-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	488	10-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	38,0000	P	EUR	1,2800	1,3300	1,2800	4	1,3300	1,2300	1	18	481	10-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	40,0000	C	EUR	3,6200	3,6200	3,6200	1	3,6200	3,7600	4	1	1013	10-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	2813	10-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	42,0000	C	EUR	2,5400	2,5700	2,3800	4	2,3800	2,6000	3	13	1046	10-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	42,0000	P	EUR	2,7300	2,7300	2,7300	1	2,7300	2,6900	3	10	1181	10-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	44,0000	C	EUR	1,6600	1,6600	1,5400	2	1,5400	1,6900	2	22	165	10-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	209	10-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	694	10-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	27	10-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	46,0000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0500	1	3	84	10-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	10-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	107	10-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	48	10-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	10-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400	13	0	169	10-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PHI	Philips NV Koninklijke	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800	18	0	0	10-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0200	22	0	65	10-9-2019
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	10-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0900	17	0	42	10-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	102	10-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900	14	0	186	10-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	159	10-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600	12	0	382	10-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	307	10-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100	10	0	0	10-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	31	10-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	893	10-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	2815	10-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	70	10-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	197	10-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	38,0000	C	EUR	5,3200	5,3200	5,3200	1	5,3200	5,4200	5	10	258	10-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	38,0000	P	EUR	1,9900	2,0300	1,9900	3	2,0300	1,9400	2	23	1107	10-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	1228	10-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	699	10-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	42,0000	C	EUR	2,8500	2,8600	2,8500	2	2,8600	2,9900	3	40	271	10-9-2019
O	PHI	Phil														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	110	10-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100	14	0	103	10-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-9-2019
O	PHI	Philips NV Koninklijke	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400	19	0	10	10-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0000	32	0	196	10-9-2019
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	10-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0000	27	0	2	10-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	161	10-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0300	22	0	7	10-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2378	10-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0700	20	0	19	10-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1262	10-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1200	18	0	13	10-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	994	10-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1400	17	0	10	10-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500	0	50	1955	10-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1900	16	0	9	10-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	1145	10-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600	14	0	424	10-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	0,6100	0,6200	0,6100	4	0,6200	0,6000	1	4	485	10-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100	12	0	1712	10-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	4195	10-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100	11	0	48	10-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	18	10-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	2216	10-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	2803	10-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	734	10-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	38,0000	P	EUR	2,8600	2,9600	2,8400	37	2,8500	2,8100	3	123	925	10-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	1996	10-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,6600	4	1	628	10-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	42,0000	C	EUR	3,6500	3,6500	3,6500	1	3,6500	3,6600	4	1	181	10-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	42,0000	P	EUR	4,7000	4,7000	4,7000	1	4,7000	4,6800	5	2	104	10-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	C	EUR	2,3400	2,3900	2,3400	2	2,3900	2,4200	2	7	466	10-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	142	10-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	1,0800	1,0800	1,0400	2	1,0400	1,1200	1	6	306	10-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	321	10-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	80	10-9-2019
O	PHI	Philips NV Koninklijke	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200	15	0	170	10-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100	13	0	26	10-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	33	10-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	26	10-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	64	10-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	65	10-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	40,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	4,8300	5	10	41	10-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	125	10-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	3	10-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	50,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6300	2	10	176	10-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600	12	0	38	10-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	10-9-2019
O	PHI	Philips NV Koninklijke	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6700	21	0	0	10-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0200	32	0	20	10-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	10-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0200	27	0	10	10-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	380	10-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0700	22	0	168	10-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	423	10-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1200	20	0	0	10-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	13	10-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600	18	0	0	10-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	17	10-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100	17	0	95	10-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	279	10-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600	16	0	38	10-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	225	10-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100	14	0	216	10-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2700	1	3	1942	10-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100	13	0	680	10-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	310	10-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	854	10-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	2163	10-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	C	EUR	8,5000	8,5000	8,5000	1	8,5000	8,6200	9	5	785	10-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	P	EUR	3,2500	3,2600	3,2500	2	3,2600	3,2000	3	4	624	10-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	C	EUR	5,4900	5,4900	5,4900	1	5,4900	5,5800	6	15	609	10-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	P	EUR	5,6100	5,6100	5,6100	1	5,6100	5,4800	5	15	548	10-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	176	10-9-2019
O	PHI	Philips NV Koninklijke	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	37	10-9-2019

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	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	279 10-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	383 10-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	751 10-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	874 10-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	1379 10-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	109 10-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	72 10-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	468 10-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	153 10-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	18 10-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	40 10-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	601 10-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400		14	0	228 10-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	147 10-9-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7500		23	0	65 10-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1200		22	0	75 10-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	179 10-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2400		18	0	39 10-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	90 10-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2900		17	0	186 10-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	160 10-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100		13	0	210 10-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	P	EUR	3,3300	3,3300	3,3300	1	3,3300	3,3400		3	1	347 10-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	293 10-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	5,5200		6	1	141 10-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	122 10-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	1104 10-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	C	EUR	6,5000	6,5000	6,5000	3	6,5000	6,6300		7	7	301 10-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	P	EUR	8,3900	8,3900	8,3900	1	8,3900	8,3600		8	1	2408 10-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	52 10-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	38 10-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	C	EUR	3,2600	3,2600	3,1500	4	3,2500	3,2900		3	25	423 10-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700		16	0	115 10-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	60,0000	C	EUR	1,5500	1,5500	1,5100	2	1,5100	1,6200		2	2	207 10-9-2019
O	PHI	Philips NV Koninklijke	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3500		24	0	249 10-9-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,3152		35	0	0 10-9-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,3038		35	0	0 10-9-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,2013		35	0	0 10-9-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,2741		35	0	0 10-9-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,2253		35	0	0 10-9-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,2230		34	0	0 10-9-2019
O	PLT	Signify - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900		14	0	0 10-9-2019
O	PLT	Signify - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	0 10-9-2019
O	PLT	Signify - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900		12	0	0 10-9-2019
O	PLT	Signify - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	9	0 10-9-2019
O	PLT	Signify - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	0 10-9-2019
O	PLT	Signify - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	53	0 10-9-2019
O	PLT	Signify - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	0 10-9-2019
O	PLT	Signify - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	0 10-9-2019
O	PLT	Signify - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	0 10-9-2019
O	PLT	Signify - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	147	0 10-9-2019
O	PLT	Signify - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	0 10-9-2019
O	PLT	Signify - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	154	0 10-9-2019
O	PLT	Signify - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	2 10-9-2019
O	PLT	Signify - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1028	10-9-2019
O	PLT	Signify - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	2 10-9-2019
O	PLT	Signify - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	318	10-9-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	64 10-9-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	608	10-9-2019
O	PLT	Signify - Stock Option	20-9-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 10-9-2019
O	PLT	Signify - Stock Option	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	44	10-9-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	261 10-9-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	P	EUR	0,0400	0,0400	0,0300	3	0,0300	0,0300		0	10	316 10-9-2019
O	PLT	Signify - Stock Option	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	14 10-9-2019
O	PLT	Signify - Stock Option	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	18	10-9-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	294 10-9-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	385	10-9-2019
O	PLT	Signify - Stock Option	20-9-2019	25,5000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,7100		1	5	46 10-9-2019
O	PLT	Signify - Stock Option	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	40	10-9-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3900		0	1	201 10-9-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	P	EUR	0,4600	0,4800	0,4600	2	0,4800	0,4200		0	3	294 10-9-2019
O	PLT	Signify - Stock Option	20-9-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	29	10-9-2019
O	PLT	Signify - Stock Option	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	28 10-9-2019
O	PLT	Signify - Stock Option	20-9-2019	27,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1100		0	2	189 10-9-2019
O	PLT	Signify - Stock Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	226 10-9-2019
O	PLT	Signify - Stock Option	20-9-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	3050	10-9-2019
O	PLT	Signify - Stock Option	20-9-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PLT	Signify - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PLT	Signify - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	10-9-2019
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	10-9-2019
O	PLT	Signify - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100	9	0	0	10-9-2019
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	10-9-2019
O	PLT	Signify - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200	14	0	0	10-9-2019
O	PLT	Signify - Stock Option	18-10-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	10-9-2019
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	10-9-2019
O	PLT	Signify - Stock Option	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	1	10-9-2019
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	10-9-2019
O	PLT	Signify - Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	10-9-2019
O	PLT	Signify - Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	3	0	10-9-2019
O	PLT	Signify - Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	4	10-9-2019
O	PLT	Signify - Stock Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	23	10-9-2019
O	PLT	Signify - Stock Option	18-10-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	10-9-2019
O	PLT	Signify - Stock Option	18-10-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	11	10-9-2019
O	PLT	Signify - Stock Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	11	10-9-2019
O	PLT	Signify - Stock Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	32	10-9-2019
O	PLT	Signify - Stock Option	18-10-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	20	10-9-2019
O	PLT	Signify - Stock Option	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	11	10-9-2019
O	PLT	Signify - Stock Option	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	43	10-9-2019
O	PLT	Signify - Stock Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	77	10-9-2019
O	PLT	Signify - Stock Option	18-10-2019	25,5000	C	EUR	1,0300	1,0300	1,0300	1	1,0300	1,0600	1	1	0	10-9-2019
O	PLT	Signify - Stock Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	3	10-9-2019
O	PLT	Signify - Stock Option	18-10-2019	26,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500	1	4	46	10-9-2019
O	PLT	Signify - Stock Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	8	10-9-2019
O	PLT	Signify - Stock Option	18-10-2019	26,5000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5400	1	1	8	10-9-2019
O	PLT	Signify - Stock Option	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	5	10-9-2019
O	PLT	Signify - Stock Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	45	10-9-2019
O	PLT	Signify - Stock Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	25	10-9-2019
O	PLT	Signify - Stock Option	18-10-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	45	10-9-2019
O	PLT	Signify - Stock Option	18-10-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	10-9-2019
O	PLT	Signify - Stock Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	6	10-9-2019
O	PLT	Signify - Stock Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	15	10-9-2019
O	PLT	Signify - Stock Option	18-10-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	17	10-9-2019
O	PLT	Signify - Stock Option	18-10-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	3	10-9-2019
O	PLT	Signify - Stock Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	10-9-2019
O	PLT	Signify - Stock Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	10-9-2019
O	PLT	Signify - Stock Option	18-10-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	12	10-9-2019
O	PLT	Signify - Stock Option	18-10-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	10-9-2019
O	PLT	Signify - Stock Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PLT	Signify - Stock Option	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	0	10-9-2019
O	PLT	Signify - Stock Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	10-9-2019
O	PLT	Signify - Stock Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	10-9-2019
O	PLT	Signify - Stock Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	10-9-2019
O	PLT	Signify - Stock Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	9	10-9-2019
O	PLT	Signify - Stock Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	10-9-2019
O	PLT	Signify - Stock Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	26	10-9-2019
O	PLT	Signify - Stock Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	10-9-2019
O	PLT	Signify - Stock Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	55	10-9-2019
O	PLT	Signify - Stock Option	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	2	10-9-2019
O	PLT	Signify - Stock Option	15-11-2019	25,5000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0000	1	25	110	10-9-2019
O	PLT	Signify - Stock Option	15-11-2019	26,0000	C	EUR	1,1700	1,1700	1,1700	1	1,1700	1,2000	1	1	40	10-9-2019
O	PLT	Signify - Stock Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	101	10-9-2019
O	PLT	Signify - Stock Option	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	175	10-9-2019
O	PLT	Signify - Stock Option	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	151	10-9-2019
O	PLT	Signify - Stock Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	155	10-9-2019
O	PLT	Signify - Stock Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	10-9-2019
O	PLT	Signify - Stock Option	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	10-9-2019
O	PLT	Signify - Stock Option	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	10-9-2019
O	PLT	Signify - Stock Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	5	10-9-2019
O	PLT	Signify - Stock Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	10-9-2019
O	PLT	Signify - Stock Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	2	10-9-2019
O	PLT	Signify - Stock Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	10-9-2019
O	PLT	Signify - Stock Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	10-9-2019
O	PLT	Signify - Stock Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	10-9-2019
O	PLT	Signify - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	10-9-2019
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	10-9-2019
O	PLT	Signify - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	10-9-2019
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	10-9-2019
O	PLT	Signify - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	18	10-9-2019
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	10-9-2019
O	PLT	Signify - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	14	10-9-2019
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	10-9-2019
O	PLT	Signify - Stock Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	94	10-9-2019
O	PLT	Signify - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	127	10-9-2019
O	PLT	Signify - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	176	10-9-2019
O	PLT	Signify - Stock Option	20-12-2019	24,0000	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	PLT	Signify - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	161 10-9-2019
O	PLT	Signify - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	1 10-9-2019
O	PLT	Signify - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	0 10-9-2019
O	PLT	Signify - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	139 10-9-2019
O	PLT	Signify - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	197 10-9-2019
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 10-9-2019
O	PLT	Signify - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	26 10-9-2019
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 10-9-2019
O	PLT	Signify - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600		14	0	0 10-9-2019
O	PLT	Signify - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	3 10-9-2019
O	PLT	Signify - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	5 10-9-2019
O	PLT	Signify - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	10 10-9-2019
O	PLT	Signify - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	16 10-9-2019
O	PLT	Signify - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	13 10-9-2019
O	PLT	Signify - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	84 10-9-2019
O	PLT	Signify - Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	7 10-9-2019
O	PLT	Signify - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	10 10-9-2019
O	PLT	Signify - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	38 10-9-2019
O	PLT	Signify - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	30 10-9-2019
O	PLT	Signify - Stock Option	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	29 10-9-2019
O	PLT	Signify - Stock Option	20-3-2020	25,0000	P	EUR	1,5500	1,5500	1,5500	2	1,5500	1,5500		2	4	61 10-9-2019
O	PLT	Signify - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	26 10-9-2019
O	PLT	Signify - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	77 10-9-2019
O	PLT	Signify - Stock Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	66 10-9-2019
O	PLT	Signify - Stock Option	20-3-2020	27,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5500		3	1	35 10-9-2019
O	PLT	Signify - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	41 10-9-2019
O	PLT	Signify - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	22 10-9-2019
O	PLT	Signify - Stock Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	3 10-9-2019
O	PLT	Signify - Stock Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	0 10-9-2019
O	PLT	Signify - Stock Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	26 10-9-2019
O	PLT	Signify - Stock Option	20-3-2020	30,0000	P	EUR	4,7500	4,7500	4,7500	1	4,7500	4,6900		5	1	3 10-9-2019
O	PLT	Signify - Stock Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	21 10-9-2019
O	PLT	Signify - Stock Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	1 10-9-2019
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 10-9-2019
O	PLT	Signify - Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300		14	0	0 10-9-2019
F	PM6	Banco BPM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9213		2	0	0 10-9-2019
F	PM6	Banco BPM - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9206		2	0	0 10-9-2019
F	PM6	Banco BPM - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 10-9-2019
F	PM6	Banco BPM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9190		2	0	0 10-9-2019
F	PM6	Banco BPM - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9164		2	0	0 10-9-2019
F	PM6	Banco BPM - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8136		2	0	0 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
F	PN6	Postnl NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9177		2	0	0 10-9-2019
F	PN6	Postnl NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9171		2	0	0 10-9-2019
F	PN6	Postnl NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9164		2	0	0 10-9-2019
F	PN6	Postnl NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9155		2	0	90000 10-9-2019
F	PN6	Postnl NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9129		2	0	0 10-9-2019
F	PN6	Postnl NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9090		2	0	0 10-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	10 10-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 10-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 10-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,0000	C	EUR	0,8300	0,8300	0,8300	1	0,8300	0,9200		1	4	4 10-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14 10-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,2000	C	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7200		1	2	6 10-9-2019
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 10-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,3000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6200		1	3	2 10-9-2019
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 10-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,4000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200		1	1	98 10-9-2019
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 10-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	C	EUR	0,3900	0,3900	0,3800	6	0,3900	0,4200		0	25	588 10-9-2019
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 10-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	C	EUR	0,2600	0,3200	0,2600	7	0,3200	0,3200		0	988	1518 10-9-2019
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 10-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,7000	C	EUR	0,1600	0,2400	0,1600	23	0,2200	0,2200		0	161	622 10-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	37 10-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	C	EUR	0,0700	0,1400	0,0600	15	0,1300	0,1300		0	197	1628 10-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	P	EUR	0,0300	0,0300	0,0100	2	0,0100	0,0100		0	110	5305 10-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,9000	C	EUR	0,0400	0,0500	0,0400	4	0,0500	0,0600		0	16	84 10-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,9000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0400		0	2	14 10-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	C	EUR	0,0100	0,0200	0,0100	4	0,0200	0,0200		0	16	1751 10-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	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	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	2379 10-9-2019
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 10-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	1659 10-9-2019
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 10-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	P	EUR	0,9000	0,9000	0,9000	2	0,9000	0,8800		1	100	1146 10-9-2019
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 10-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	P	EUR	1,1500	1,1500	1,1000	4	1,1000	1,0800		1	12	2284 10-9-2019
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 10-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	1371 10-9-2019
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 10-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	P	EUR	1,5000	1,5000	1,5000	2	1,5000	1,4800		1	20	5369 10-9-2019
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 10-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0800		2	1	1121 10-9-2019
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 10-9-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	2231 10-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 10-9-2019
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 10-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	20 10-9-2019
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 10-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,2000	C	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7200		1	3	3 10-9-2019
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 10-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,4000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5200		1	3	5 10-9-2019
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 10-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,5000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,4200		0	20	180 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,7000	C	EUR	0,2000	0,2200	0,2000	2	0,2200	0,2400		0	20	105 10-9-2019
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 10-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,8000	C	EUR	0,1200	0,1400	0,1200	3	0,1400	0,1600		0	48	318 10-9-2019
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 10-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,9000	C	EUR	0,0600	0,1000	0,0600	11	0,0900	0,1100		0	110	235 10-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	1,9000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900		0	20	20 10-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,0000	C	EUR	0,0500	0,0600	0,0500	4	0,0600	0,0500		0	50	72 10-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	24 10-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	30 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
O	PNL	PostNL N.V Stnd Option	18-10-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 10-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0 10-9-2019
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 10-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 10-9-2019
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 10-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 10-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 10-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 10-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 10-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,7000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	1	213 10-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,8000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2000		0	152	869 10-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,8000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	10	62 10-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,9000	C	EUR	0,1300	0,1400	0,1300	5	0,1400	0,1400		0	27	440 10-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,9000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1200		0	16	16 10-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,0000	C	EUR	0,0800	0,0900	0,0800	18	0,0900	0,0900		0	1037	1075 10-9-2019
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	15	15 10-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	16 10-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 10-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-9-2019
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 10-9-2019
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 10-9-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,0000	C	EUR	0,8400	0,8400	0,8400	1	0,8400	0,9200		1	4	244 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,4000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5300		1	75	465 10-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,4000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	12	696 10-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	C	EUR	0,4000	0,4400	0,4000	4	0,4400	0,4500		0	61	3224 10-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	P	EUR	0,0400	0,0400	0,0300	3	0,0300	0,0300		0	14	3539 10-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	C	EUR	0,3100	0,3700	0,3100	16	0,3500	0,3700		0	69	3621 10-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200	0	25	9195	10-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100	1	50	2947	10-9-2019
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	10-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	790	10-9-2019
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	10-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	1043	10-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13869	10-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	1,1500	1,1500	1,1000	7	1,1200	1,0900	1	18	11014	10-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	2	7621	10-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5900	2	5	5117	10-9-2019
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	10-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	2,1000	2,1000	2,0700	10	2,0700	2,0900	2	12	3699	10-9-2019
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	10-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	2,5900	2,5900	2,5900	1	2,5900	2,5900	3	10	1845	10-9-2019
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	10-9-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	P	EUR	3,1200	3,1200	3,1200	4	3,1200	3,0900	3	5	2255	10-9-2019
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	10-9-2019
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	10-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	10-9-2019
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	10-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	102	10-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	10-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,4000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5600	1	410	2098	10-9-2019
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	10-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	4234	10-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,5000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	1	308	10-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,6000	C	EUR	0,3800	0,3900	0,3800	3	0,3900	0,4000	0	3	1938	10-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,6000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	1	585	10-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,8000	C	EUR	0,2100	0,2500	0,2100	2	0,2500	0,2800	0	30	2698	10-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,8000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600	0	10	1183	10-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,0000	C	EUR	0,1400	0,1600	0,1400	4	0,1600	0,1700	0	145	1491	10-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	703	10-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,2000	C	EUR	0,1000	0,1100	0,1000	11	0,1000	0,1000	0	221	1812	10-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,2000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3900	0	163	3177	10-9-2019
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	10-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	339	10-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,6000	C	EUR	0,0300	0,0400	0,0300	7	0,0400	0,0400	0	7	651	10-9-2019
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	10-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	60	10-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	385	10-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	141	10-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	1126	10-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	71	10-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	4,0000	P	EUR	2,0500	2,0500	2,0500	2	2,0500	2,0900	2	2	71	10-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	10-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	10-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	C	EUR	0,9000	0,9000	0,9000	2	0,9000	0,9300	1	20	363	10-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	479	10-9-2019
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	10-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	10-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,4000	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5800	1	1	10	10-9-2019
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	10-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	C	EUR	0,4700	0,4800	0,4700	4	0,4800	0,5000	1	33	2009	10-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0900	0	5	2321	10-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	442	10-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,6000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300	0	5	634	10-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,8000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3100	0	1	324	10-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,8000	P	EUR	0,1900	0,1900	0,1900	2	0,1900	0,2000	0	40	96	10-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	C	EUR	0,1800	0,2000	0,1800	10	0,1900	0,2000	0	98	8657	10-9-2019
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	10-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	10-9-2019
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	10-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	C	EUR	0,0600	0,0700	0,0600	2	0,0700	0,0800	0	24	7157	10-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	P	EUR	0,7500	0,7500	0,7000	2	0,7000	0,6700	1	48	4155	10-9-2019
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	10-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	6545	10-9-2019
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	10-9-2019
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	10-9-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,1100		4	10	5296 10-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	282 10-9-2019
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 10-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	C	EUR	0,9000	0,9500	0,9000	10	0,9500	0,9500		1	1019	2363 10-9-2019
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 10-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	C	EUR	0,4800	0,5500	0,4800	20	0,5400	0,5500		1	668	6503 10-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	P	EUR	0,1500	0,1600	0,1500	5	0,1500	0,1500		0	27	6619 10-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	C	EUR	0,2400	0,2700	0,2300	27	0,2700	0,2800		0	768	17158 10-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	P	EUR	0,4100	0,4100	0,3800	7	0,3900	0,3800		0	303	6949 10-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	C	EUR	0,1200	0,1200	0,1200	0	0,1200	0,1200		0	345	6558 10-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	P	EUR	0,8000	0,8000	0,7500	5	0,7500	0,7300		1	266	4381 10-9-2019
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 10-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	P	EUR	1,1500	1,1500	1,1500	7	1,1500	1,1600		1	61	2471 10-9-2019
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 10-9-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	3682 10-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	17 10-9-2019
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 10-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,0000	C	EUR	0,9500	0,9500	0,9500	4	0,9500	0,9600		1	53	997 10-9-2019
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 10-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,5000	C	EUR	0,5500	0,6000	0,5500	7	0,5600	0,6100		1	104	4659 10-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,5000	P	EUR	0,2200	0,2200	0,2000	5	0,2100	0,2100		0	64	609 10-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,0000	C	EUR	0,2900	0,3200	0,2900	3	0,3200	0,3400		0	16	4263 10-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	1369 10-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,5000	C	EUR	0,1700	0,1700	0,1600	3	0,1600	0,1600		0	25	137 10-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,5000	P	EUR	0,8000	0,8200	0,8000	9	0,8000	0,7800		1	28	238 10-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	3,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	1	3171 10-9-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	3,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2100		1	1	523 10-9-2019
F	PP6	Partners Group Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	777,8913		778	0	0 10-9-2019
F	PP6	Partners Group Holding - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	777,5870		778	0	0 10-9-2019
F	PP6	Partners Group Holding - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	777,3140		777	0	0 10-9-2019
F	PP6	Partners Group Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	777,0125		777	0	0 10-9-2019
F	PP6	Partners Group Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	775,9795		776	0	0 10-9-2019
F	PP6	Partners Group Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	751,6507		752	0	0 10-9-2019
F	PR6	Pearson - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	864,4300		864	0	0 10-9-2019
F	PR6	Pearson - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	865,0600		865	0	0 10-9-2019
F	PR6	Pearson - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	865,7100		866	0	0 10-9-2019
F	PR6	Pearson - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	866,5400		867	0	0 10-9-2019
F	PR6	Pearson - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	868,7600		869	0	0 10-9-2019
F	PR6	Pearson - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	857,7200		858	0	0 10-9-2019
F	PR8	Pearson - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	0 10-9-2019
F	PR8	Pearson - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 10-9-2019
F	PR8	Pearson - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 10-9-2019
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 10-9-2019
F	PR8	Pearson - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 10-9-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2132		13	0	0 10-9-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2089		13	0	0 10-9-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2043		13	0	0 10-9-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,1978		13	0	0 10-9-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,1796		13	0	0 10-9-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,4598		12	0	0 10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0 10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	0 10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	0 10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	0 10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0 10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0 10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	0 10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0 10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	0 10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0 10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0 10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	11,8000	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	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	12,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	12,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	12,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		3	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	12,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	12,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	12,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	12,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	12,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	12,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	12,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	10-9-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	10-9-2019
F	PT6	PGS - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,1663		13	0	10-9-2019
F	PT6	PGS - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,1841		13	0	10-9-2019
F	PT6	PGS - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,2019		13	0	10-9-2019
F	PT6	PGS - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,2245		13	0	10-9-2019
F	PT6	PGS - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,2888		13	0	10-9-2019
F	PT6	PGS - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,3485		13	0	10-9-2019
F	PV8	BPER Banca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	10-9-2019
F	PV8	BPER Banca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	10-9-2019
F	PV8	BPER Banca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	10-9-2019
F	PV8	BPER Banca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	10-9-2019
F	PV8	BPER Banca - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	10-9-2019
F	PV6	Prysmian SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3175		20	0	10-9-2019
F	PV6	Prysmian SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3109		20	0	10-9-2019
F	PV6	Prysmian SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3038		20	0	10-9-2019
F	PV6	Prysmian SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2939		20	0	10-9-2019
F	PV6	Prysmian SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2659		20	0	10-9-2019
F	PV6	Prysmian SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,7159		20	0	10-9-2019
F	QA6	John Wood Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	425,1100		425	0	10-9-2019
F	QA6	John Wood Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	425,4200		425	0	10-9-2019
F	QA6	John Wood Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	425,7400		426	0	10-9-2019
F	QA6	John Wood Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	426,1500		426	0	10-9-2019
F	QA6	John Wood Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	427,2400		427	0	10-9-2019
F	QA6	John Wood Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	428,4700		428	0	10-9-2019
F	QC6	Enel SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4892		6	0	10-9-2019
F	QC6	Enel SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4871		6	0	10-9-2019
F	QC6	Enel SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4848		6	0	10-9-2019
F	QC6	Enel SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4817		6	0	10-9-2019
F	QC6	Enel SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3158		6	0	10-9-2019
F	QC6	Enel SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3063		6	0	10-9-2019
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	10-9-2019
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	10-9-2019
F	QC8	ENEL - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	10-9-2019
F	QC8	ENEL - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	10-9-2019
F	QC8	ENEL - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	10-9-2019
F	QD6	ENI SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1003		14	0	10-9-2019
F	QD6	ENI SpA - Stock Future	17-10-2019	0,0000		EUR	13,6295	13,6335	13,6115	11	13,6155	13,6658		14	110	10-9-2019
F	QD6	ENI SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6610		14	0	10-9-2019
F	QD6	ENI SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6543		14	0	10-9-2019
F	QD6	ENI SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6355		14	0	10-9-2019
F	Q															

Instrument Type*	Instrument Trading Symbol	Instrument 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	QF6	Atlantia SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1092		24	0	0 10-9-2019
F	QF6	Atlantia SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1007		24	0	0 10-9-2019
F	QF6	Atlantia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,5192		24	0	0 10-9-2019
F	QF6	Atlantia SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4867		23	0	0 10-9-2019
F	QF6	Atlantia SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8017		23	0	0 10-9-2019
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 10-9-2019
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 10-9-2019
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 10-9-2019
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 10-9-2019
F	QF8	Atlantia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 10-9-2019
F	QG6	Sajpem SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5674		5	0	0 10-9-2019
F	QG6	Sajpem SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5660		5	0	0 10-9-2019
F	QG6	Sajpem SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5643		5	0	0 10-9-2019
F	QG6	Sajpem SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5621		5	0	0 10-9-2019
F	QG6	Sajpem SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5558		5	0	0 10-9-2019
F	QG6	Sajpem SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4990		4	0	0 10-9-2019
F	QH6	Andritz AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,0551		36	0	0 10-9-2019
F	QH6	Andritz AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,0435		36	0	0 10-9-2019
F	QH6	Andritz AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,0307		36	0	0 10-9-2019
F	QH6	Andritz AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,0131		36	0	0 10-9-2019
F	QH6	Andritz AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,9633		36	0	0 10-9-2019
F	QH6	Andritz AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,3113		34	0	0 10-9-2019
F	QJ6	Carlsberg B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	993,8973		994	0	0 10-9-2019
F	QJ6	Carlsberg B - Stock Future	18-10-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	993,6100		994	0	0 10-9-2019
F	QJ6	Carlsberg B - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	993,3524		993	0	0 10-9-2019
F	QJ6	Carlsberg B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	993,1024		993	0	0 10-9-2019
F	QJ6	Carlsberg B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	972,6069		973	0	0 10-9-2019
F	QJ6	Carlsberg B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	972,2824		972	0	0 10-9-2019
F	QK6	Swisscom - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	482,6326		483	0	0 10-9-2019
F	QK6	Swisscom - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	482,4438		482	0	0 10-9-2019
F	QK6	Swisscom - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	482,2744		482	0	0 10-9-2019
F	QK6	Swisscom - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	482,0873		482	0	0 10-9-2019
F	QK6	Swisscom - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	481,4464		481	0	0 10-9-2019
F	QK6	Swisscom - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	458,6387		459	0	0 10-9-2019
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	0 10-9-2019
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	0 10-9-2019
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	0 10-9-2019
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	0 10-9-2019
F	QK8	Swisscom - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	0 10-9-2019
F	QL6	Sulzer - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	100,6859		101	0	0 10-9-2019
F	QL6	Sulzer - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	100,6465		101	0	0 10-9-2019
F	QL6	Sulzer - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	100,6112		101	0	0 10-9-2019
F	QL6	Sulzer - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	100,5722		101	0	0 10-9-2019
F	QL6	Sulzer - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	100,4385		100	0	0 10-9-2019
F	QL6	Sulzer - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	96,5690		97	0	0 10-9-2019
F	QM6	Schindler Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	230,0679		230	0	0 10-9-2019
F	QM6	Schindler Holding - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	229,9779		230	0	0 10-9-2019
F	QM6	Schindler Holding - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	229,8971		230	0	0 10-9-2019
F	QM6	Schindler Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	229,8079		230	0	0 10-9-2019
F	QM6	Schindler Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	229,5024		230	0	0 10-9-2019
F	QM6	Schindler Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	224,9114		225	0	0 10-9-2019
F	QN6	SGS - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2463,6557		2464	0	0 10-9-2019
F	QN6	SGS - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2462,6921		2463	0	0 10-9-2019
F	QN6	SGS - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2461,8274		2462	0	0 10-9-2019
F	QN6	SGS - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2460,8724		2461	0	0 10-9-2019
F	QN6	SGS - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2457,6009		2458	0	0 10-9-2019
F	QN6	SGS - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2371,4602		2371	0	0 10-9-2019
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	0 10-9-2019
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0000		76	0	0 10-9-2019
F	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	0 10-9-2019
F	QN8	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	0 10-9-2019
F	QN8	SGS - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	0 10-9-2019
F	QO6	Swiss Re - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	102,2857		102	0	0 10-9-2019
F	QO6	Swiss Re - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	102,2457		102	0	0 10-9-2019
F	QO6	Swiss Re - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	102,2098		102	0	0 10-9-2019
F	QO6	Swiss Re - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	102,1701		102	0	0 10-9-2019
F	QO6	Swiss Re - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	102,0343		102	0	0 10-9-2019
F	QO6	Swiss Re - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	96,1931		96	0	0 10-9-2019
F	QO8	Swiss Re - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	0 10-9-2019
F	QO8	Swiss Re - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	0 10-9-2019
F	QO8	Swiss Re - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	0 10-9-2019
F	QO8	Swiss Re - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	0 10-9-2019
F	QO8	Swiss Re - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	0 10-9-2019
F	QR6	ABB (SEK) - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	194,2484		194	0	0 10-9-2019
F	QR6	ABB (SEK) - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	194,2439		194	0	0 10-9-2019
F	QR6	ABB (SEK) - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	194,2393		194	0	0 10-9-2019
F	QR6	ABB (SEK) - Stock Future	20-12-2019	0,0000		SEK	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	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	10-9-2019
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	10-9-2019
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	10-9-2019
F	QU8	Bankia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	10-9-2019
F	RA6	Randstad NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,2437	46	0	0	10-9-2019
F	RA6	Randstad NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,2288	46	0	0	10-9-2019
F	RA6	Randstad NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,2124	46	0	0	10-9-2019
F	RA6	Randstad NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,1898	46	0	0	10-9-2019
F	RA6	Randstad NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,1260	46	0	0	10-9-2019
F	RA6	Randstad NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,3087	44	0	0	10-9-2019
F	RA8	Randstad NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	10-9-2019
F	RA8	Randstad NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	10-9-2019
F	RA8	Randstad NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	10-9-2019
F	RA8	Randstad NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	10-9-2019
F	RA8	Randstad NV - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	10-9-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6380,6700	6381	0	0	10-9-2019
F	RB6	Reckitt Benckiser Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6385,3600	6385	0	0	10-9-2019
F	RB6	Reckitt Benckiser Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6390,1400	6390	0	0	10-9-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6396,3100	6396	0	0	10-9-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6412,6500	6413	0	0	10-9-2019
F	RB6	Reckitt Benckiser Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6330,6600	6331	0	0	10-9-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,2000	173	0	0	10-9-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	10-9-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	10-9-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	10-9-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	280	10-9-2019
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	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	0	10-9-2019
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	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	107	10-9-2019
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	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	23,0000	C	EUR	2,6700	2,8500	2,6700	3	2,8500	3,0300	3	21	31	10-9-2019
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	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	C	EUR	1,5000	2,0000	1,5000	8	2,0000	2,0400	2	22	796	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	P	EUR	0,0300	0,0300	0,0200	16	0,0200	0,0200	0	155	13809	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,5000	C	EUR	1,1300	1,1300	1,1300	1	1,1300	1,5500	2	1	420	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,5000	P	EUR	0,0500	0,0500	0,0400	8	0,0400	0,0400	0	197	1649	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,6000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	1	1	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	10	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	C	EUR	0,6000	1,1000	0,6000	50	1,1000	1,0700	1	200	2422	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	P	EUR	0,1200	0,1200	0,0600	52	0,0600	0,0600	0	3799	12796	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,2000	C	EUR	0,5900	0,8500	0,5700	5	0,8500	0,8900	1	17	21	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,2000	P	EUR	0,1600	0,1600	0,0900	6	0,0900	0,0800	0	38	38	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,4000	C	EUR	0,4600	0,5400	0,4500	4	0,5300	0,7200	1	20	5	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,4000	P	EUR	0,1100	0,1200	0,1100	2	0,1200	0,1100	0	2	2	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,5000	C	EUR	0,3100	0,6700	0,3000	66	0,6700	0,6400	1	482	7427	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,5000	P	EUR	0,2300	0,2400	0,1300	25	0,1300	0,1300	0	146	7159	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,6000	C	EUR	0,3000	0,5300	0,3000	3	0,5300	0,5600	1	25	37	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,6000	P	EUR	0,3000	0,3000	0,1500	4	0,1500	0,1500	0	4	3	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,8000	C	EUR	0,2000	0,4000	0,2000	16	0,4000	0,4200	0	194	181	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,8000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100	0	1	1	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	C	EUR	0,1100	0,3200	0,1100	71	0,3200	0,2900	0	1334	6808	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	P	EUR	0,5900	0,5900	0,2700	28	0,2700	0,2900	0	78	13214	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,2000	C	EUR	0,1300	0,1800	0,1300	9	0,1800	0,2000	0	83	83	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,5000	C	EUR	0,0400	0,1100	0,0400	16	0,1100	0,1000	0	880	2136	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,5000	P	EUR	1,0200	1,0300	0,7200	5	0,7200	0,5900	1	79	639	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	C	EUR	0,0200	0,0300	0,0200	9	0,0300	0,0300	0	79	4717	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	P	EUR	1,4700	1,4700	1,0000	16	1,0000	1,0200	1	90	16787	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,5000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	12	2214	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,5000	P	EUR	1,8700	1,8700	1,6900	2	1,6900	1,5000	2	85	4355	10-9-2019
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	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	P	EUR	2,5000	2,5000	2,0100	10	2,0100	2,0000	2	41	15343	10-9-2019
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	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,5000	P	EUR	2,8700	2,8700	2,5300	6	2,5400	2,5000	3	59	3253	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11184	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	P	EUR	3,3500	3,3500	3,0000	8	3,0000	3,0000	3	701	6123	10-9-2019
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	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	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	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	485 10-9-2019
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 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900		14	0	6 10-9-2019
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 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900		19	0	21 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	148 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1320 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	23,0000	C	EUR	2,7100	2,7100	2,6800	9	2,7100	3,0700		3	551	754 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	23,0000	P	EUR	0,0700	0,0700	0,0600	3	0,0600	0,0600		0	3	1137 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	24,0000	C	EUR	1,7100	1,7400	1,7100	2	1,7400	2,1100		2	19	3545 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	24,0000	P	EUR	0,1400	0,1400	0,1000	10	0,1000	0,1000		0	93	1930 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	24,5000	C	EUR	1,2700	1,2700	1,2700	1	1,2700	1,6500		2	5	110 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	5158 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	25,0000	C	EUR	0,8800	1,1000	0,8800	8	1,1000	1,2200		1	31	1902 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	25,0000	P	EUR	0,3300	0,3300	0,2100	22	0,2200	0,2200		0	67	3381 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	25,5000	C	EUR	0,5800	0,8300	0,5600	20	0,8300	0,8400		1	130	2674 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	25,5000	P	EUR	0,5000	0,5200	0,3400	18	0,3500	0,3400		0	251	460 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	26,0000	C	EUR	0,3100	0,5200	0,3000	66	0,5200	0,5300		1	1628	3581 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	26,0000	P	EUR	0,6300	0,6300	0,5100	19	0,5100	0,5300		1	152	895 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	26,5000	C	EUR	0,1300	0,2800	0,1300	26	0,2800	0,3000		0	233	2357 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	26,5000	P	EUR	1,0300	1,0400	0,8100	8	0,8200	0,7900		1	18	1939 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	27,0000	C	EUR	0,0800	0,1700	0,0800	18	0,1600	0,1500		0	197	3027 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	27,0000	P	EUR	1,4000	1,4000	1,2000	5	1,2000	1,1500		1	113	1344 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	27,5000	C	EUR	0,0400	0,0500	0,0400	2	0,0500	0,0700		0	6	1034 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	27,5000	P	EUR	1,9600	1,9700	1,5700	7	1,5700	1,5700		2	19	883 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1284 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	28,0000	P	EUR	2,5000	2,5000	2,1900	4	2,1900	2,0300		2	13	581 10-9-2019
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	1	649 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	28,5000	P	EUR	2,5800	2,5800	2,5400	2	2,5400	2,5100		3	3	410 10-9-2019
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 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	475 10-9-2019
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 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	30,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,0000		4	5	67 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	129 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	14 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	129 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	28 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	22,0000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	4,0900		4	129	237 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	934 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	77 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	23,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1600		0	1	54 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	104 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	24,0000	P	EUR	0,3500	0,3500	0,2800	4	0,2800	0,2700		0	4	477 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	24,5000	C	EUR	1,5800	1,5800	1,5700	2	1,5700	1,7700		2	50	185 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	24,5000	P	EUR	0,5000	0,5000	0,3800	21	0,3800	0,3700		0	985	1289 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	1074 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	25,0000	P	EUR	0,6600	0,6600	0,5300	9	0,5300	0,5000		1	45	277 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	25,5000	C	EUR	0,7000	1,0100	0,7000	15	1,0000	1,0200		1	416	1325 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	25,5000	P	EUR	0,8700	0,8700	0,6900	13	0,6900	0,6900		1	520	584 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	26,0000	C	EUR	0,4900	0,6500	0,4900	11	0,6500	0,7300		1	121	804 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	147 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	26,5000	C	EUR	0,4000	0,4800	0,4000	3	0,4800	0,4800		0	13	13 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	27,0000	C	EUR	0,1800	0,3200	0,1800	31	0,3200	0,3100		0	501	1202 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	27,0000	P	EUR	1,9500	1,9600	1,7700	9	1,7700	1,6000		2	29	214 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	28,0000	C	EUR	0,0700	0,1100	0,0700	5	0,1100	0,1100		0	5	479 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	28,0000	P	EUR	2,8500	2,8500	2,6000	6	2,6000	2,4600		2	39	148 10-9-2019
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 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	177 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200		16	0	14 10-9-2019
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 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200		14	0	2 10-9-2019
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 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	43 10-9-2019
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 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	10 10-9-2019
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 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	0 10-9-2019
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 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	7 10-9-2019
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 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	81 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	8	3173 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	26 10-9-2019
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 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	5,6000	5,6000	5,600							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	1,1500	1,4500	1,1500	53	1,4500	1,4500		1	2358	5876 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	0,8500	0,8500	0,6900	29	0,6900	0,6800		1	353	17957 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	0,5700	0,8300	0,5700	52	0,8300	0,8200		1	6431	30161 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	1,3500	1,3800	1,1200	18	1,1200	1,1200		1	89	13078 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	C	EUR	0,2600	0,4000	0,2600	65	0,4000	0,3900		0	1246	9979 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	P	EUR	2,0700	2,0700	1,7200	14	1,7200	1,7500		2	76	10374 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	0,1300	0,1800	0,1300	21	0,1800	0,1700		0	52	45595 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	2,9500	2,9500	2,5500	8	2,5500	2,5400		3	54	15577 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	C	EUR	0,0600	0,0800	0,0600	6	0,0800	0,0800		0	64	19105 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	P	EUR	3,7000	3,7000	3,5200	5	3,5200	3,4600		3	23	13407 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	0,0300	0,0400	0,0300	12	0,0400	0,0300		0	69	26371 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	4,6500	4,6500	4,4000	3	4,4000	4,4200		0	8	5357 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	467 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	27 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100		0	5	5625 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	6,3900		6	5	1965 10-9-2019
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 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	3191 10-9-2019
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 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900		14	0	2678 10-9-2019
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 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3900		19	0	125 10-9-2019
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 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3900		24	0	4639 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	18,0000	C	EUR	7,6500	7,6500	7,6500	1	7,6500	8,0500		8	2	32 10-9-2019
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 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	20,0000	C	EUR	5,6500	5,9000	5,6500	2	5,9000	6,0500		6	6	36 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	20,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900		0	10	1714 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	197 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	22,0000	P	EUR	0,4200	0,4200	0,4200	2	0,4200	0,3900		0	7	730 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	24,0000	C	EUR	2,0000	2,2500	2,0000	4	2,2500	2,3600		2	4	275 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	24,0000	P	EUR	0,9500	0,9500	0,8200	5	0,8200	0,8200		1	58	2405 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	25,0000	C	EUR	1,3100	1,6000	1,3100	26	1,6000	1,6200		2	158	715 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	25,0000	P	EUR	1,3800	1,3800	1,2000	10	1,2000	1,1900		1	32	2670 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	26,0000	C	EUR	0,8400	1,0300	0,8300	11	1,0200	1,0400		1	173	4129 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	26,0000	P	EUR	1,8700	1,8700	1,7000	4	1,7000	1,6900		2	13	5617 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	27,0000	C	EUR	0,6100	0,6300	0,5100	10	0,6300	0,6200		1	1098	42 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	27,0000	P	EUR	2,6100	2,6100	2,4400	3	2,4400	2,3300		2	26	1442 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	28,0000	C	EUR	0,2900	0,3600	0,2900	7	0,3600	0,3500		0	207	1742 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	28,0000	P	EUR	3,4000	3,4000	3,1900	3	3,1900	3,1000		3	13	5044 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	29,0000	C	EUR	0,1500	0,1700	0,1500	4	0,1700	0,1900		0	8	3727 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	29,0000	P	EUR	4,2700	4,2700	4,0500	5	4,0600	3,9600		4	690	975 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	5016 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	30,0000	P	EUR	4,8800	4,8800	4,8800	1	4,8800	4,8800		5	10	144 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	150 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	0 10-9-2019
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 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	32,0000	P	EUR	6,8000	6,8000	6,8000	3	6,8000	6,8200		7	10	37 10-9-2019
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 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	30 10-9-2019
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 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000		15	0	25 10-9-2019
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 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8400		20	0	1 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	35 10-9-2019
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 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	7001 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3400		0	2	8202 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	C	EUR	4,1500	4,1500	4,1500	1	4,1500	4,1700		4	10	586 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400		1	1	2297 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	109 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	P	EUR	0,9900	0,9900	0,8900	5	0,8900	0,8800		1	109	2335 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	449 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	P	EUR	1,2400	1,2400	1,2400	1	1,2400	1,2100		1	4	1922 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	C	EUR	1,5900	1,7100	1,5900	9	1,7100	1,7500		2	15	1520 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	P	EUR	1,8500	1,8500	1,6600	5	1,6600	1,6500		2	48	2367 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	C	EUR	0,9900	1,1800	0,9900	6	1,1800	1,2000		1	33	1317 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	P	EUR	2,5000	2,5000	2,1700	5	2,1700	2,2000		2	50	10989 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	27,0000	C	EUR	0,6800	0,7800	0,6800	10	0,7800	0,7900		1	55	815 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	27,0000	P	EUR	3,1700	3,1700	2,9300	2	2,9300	2,8600		3	2	1372 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	C	EUR	0,4700	0,5000	0,4700	5	0,5000	0,5000		1	19	2570 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	P	EUR	3,9100	3,9100	3,9100	1	3,9100	3,6100		4	1	1315 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	29,0000	C	EUR	0,2800	0,3100	0,2800	4	0,3000	0,3100		0	61	1087 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	291 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	C	EUR	0,1400	0,1800	0,1400	5	0,1800	0,1900		0	152	2796 10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	P	EUR	5,4500	5,4500								

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	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2500	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200	14	0	7	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1189	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300	11	0	362	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2083	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	22	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100	0	10	2236	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	72	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	2560	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	C	EUR	5,7500	5,7500	5,6300	3	5,7500	6,1000	6	10	254	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	0,7100	0,7100	0,7100	3	0,7100	0,6800	1	10	4324	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	63	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	P	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9100	1	1	1649	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	478	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	1,3000	1,3000	1,1900	4	1,1900	1,1900	1	12	9581	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,3400	3	1	649	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	3083	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	2,2600	2,5100	2,2600	10	2,5100	2,5700	3	52	990	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	2,2000	2,2000	1,9700	7	1,9700	1,9800	2	22	6009	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	1,8300	1,9300	1,8300	5	1,9300	1,9200	2	23	19071	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	2,7400	2,7400	2,5300	6	2,5300	2,5200	3	58	7616	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	1,1800	1,4000	1,1800	24	1,3900	1,4100	1	456	19065	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	3,2700	3,2700	3,2500	6	3,2500	3,1300	3	70	12853	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	27,0000	C	EUR	0,8500	0,9800	0,8500	6	0,9800	1,0200	1	15	2296	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	27,0000	P	EUR	4,0000	4,0000	3,9200	4	3,9200	3,8200	4	25	160	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	0,6300	0,7200	0,6300	21	0,7200	0,7200	1	85	10330	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	4,7500	4,7500	4,7500	1	4,7500	4,5900	5	1	9541	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	0,2900	0,3600	0,2900	9	0,3600	0,3400	0	67	30479	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	17426	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	4167	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	810	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	5755	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000	11	0	2581	10-9-2019
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	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700	16	0	1969	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2356	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1900	26	0	2000	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	20,0000	C	EUR	5,8500	6,0500	5,8500	2	6,0500	6,1000	6	91	2	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	20,0000	P	EUR	1,1300	1,1300	1,1300	2	1,1300	1,0700	1	50	2566	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	100	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	22,0000	P	EUR	1,8400	1,8400	1,8400	1	1,8400	1,7500	2	6	218	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	23,0000	C	EUR	3,0500	3,2500	3,0500	2	3,2500	3,3900	3	3	43	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	21	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	24,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6400	3	10	57	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	106	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	217	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	45	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	26,0000	C	EUR	1,3600	1,3600	1,3600	1	1,3600	1,5700	2	6	110	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	264	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	28,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8900	1	2	45	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	28,0000	P	EUR	5,6000	5,6000	5,6000	1	5,6000	5,4700	5	1	111	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	30,0000	C	EUR	0,4500	0,4500	0,4500	2	0,4500	0,5000	1	4	98	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	10	10-9-2019
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	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000	12	0	0	10-9-2019
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	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700	17	0	50	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500	11	0	7	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1127	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	0	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	926	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	2	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	0,9600	0,9800	0,8900	13	0,8900	0,9100	1	13	7881	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	166	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	4579	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	5,0000	5,1000	5,0000	2	5,1000	5,1300	5	26	41	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	1,9900	1,9900	1,8900	2	1,8900	1,8600	2	2	979	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	402	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,3000	2	1	2152	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	1384	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	2,9700	2,9800	2,9700	2	2,9800	2,8000	3	4	3601	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	4414	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	3,4300	3,4300	3,4300	1	3,4300	3,3900	3	2	4583	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	1,8800	2,1200	1,8800	8	2,1200	2,1100	2	31	7731	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	4,0500	4,0500	3,9900	3	3,9900	4,0200	4	19	3019	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	1,6500	1,6700	1,6500	3	1,6700					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	4605	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7000	18	0	250	10-9-2019	
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	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	27,8500	27,8500	27,8000	2	27,8000	27,8000	28	10	575	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200	11	0	163	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	P	EUR	0,8500	0,8700	0,8200	8	0,8200	0,8200	1	9	1892	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	20	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	1827	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	212	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	P	EUR	2,5700	2,5800	2,4400	9	2,4400	2,4200	2	13	3445	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	223	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	P	EUR	3,0700	3,0700	2,9300	5	2,9300	2,9000	3	5	346	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	C	EUR	4,2000	4,3000	4,2000	3	4,3000	4,3200	4	7	1306	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	733	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	355	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	139	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	6337	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	P	EUR	4,8000	4,8000	4,8000	1	4,8000	4,7200	5	15	1578	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	C	EUR	2,1000	2,3200	2,0900	10	2,2800	2,2900	2	81	10546	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	5,6000	5,6000	5,6000	1	5,6000	5,4200	5	10	3189	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	C	EUR	1,7000	1,8800	1,7000	3	1,8800	1,8500	2	3	5453	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	2248	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	C	EUR	1,4600	1,4900	1,4600	6	1,4900	1,4800	1	41	2015	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	1643	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	1,0600	1,0600	1,0600	1	1,0600	1,2100	1	1	5961	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	8,0000	8,0000	8,0000	2	8,0000	7,7700	8	50	1422	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	C	EUR	0,7200	0,7800	0,7100	19	0,7800	0,7800	1	129	4946	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	1302	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	C	EUR	0,5000	0,5200	0,5000	35	0,5200	0,5200	1	60	1525	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500	11	0	512	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	795	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200	14	0	96	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1983	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1700	19	0	695	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	70	5920	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3000	29	0	661	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	C	EUR	10,6000	11,0000	10,6000	5	11,0000	11,0500	11	469	5	469	10-9-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	P	EUR	1,3500	1,3500	1,2500	14	1,2500	1,2900	1	16	1153	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	C	EUR	5,9500	6,1000	5,9500	3	6,1000	6,2500	6	3	339	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	P	EUR	3,5300	3,5300	3,3500	5	3,3500	3,3200	3	6	1177	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	C	EUR	4,1400	4,1600	4,1400	2	4,1600	4,4500	4	2	731	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	P	EUR	4,6000	4,6000	4,5500	2	4,5500	4,4900	4	5	682	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	C	EUR	2,6700	3,0500	2,6700	13	3,0500	3,0100	3	55	7726	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	P	EUR	6,0000	6,0000	5,9000	2	5,9000	5,8700	6	2	891	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	25,0000	C	EUR	2,2200	2,4300	2,2200	9	2,4300	2,4700	2	35	4973	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	25,0000	P	EUR	6,8500	6,8500	6,6500	14	6,6500	6,7000	7	144	1204	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,0000	C	EUR	1,8000	2,0000	1,8000	30	2,0000	1,9800	2	260	3313	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,0000	P	EUR	7,5500	7,5500	7,4000	2	7,4000	7,4000	7	3	1548	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,0000	C	EUR	1,2400	1,3700	1,2400	8	1,3700	1,3800	1	53	1865	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,0000	P	EUR	9,3000	9,3000	9,1000	7	9,1000	9,0700	9	81	1615	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	30,0000	C	EUR	0,8700	0,9500	0,8500	13	0,9500	0,9500	1	59	2061	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	30,0000	P	EUR	11,0500	11,0500	10,7500	4	10,7500	10,8200	11	4	855	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	32,0000	C	EUR	0,5800	0,6500	0,5800	6	0,6400	0,6600	1	6	1006	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	32,0000	P	EUR	13,0500	13,0500	12,8000	4	12,8000	12,7000	13	24	201	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	40,0000	C	EUR	0,1600	0,1800	0,1600	2	0,1800	0,1700	0	51	999	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4700	20	0	1167	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	18	10-9-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	50,0000	P	EUR	31,0000	31,0000	30,6000	4	30,6000	30,6200	31	5	338	10-9-2019	
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,0115	26	0	0	10-9-2019	
F	RD6	Royal Dutch Shell PLC A - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,0031	26	0	0	10-9-2019	
F	RD6	Royal Dutch Shell PLC A - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6539	26	0	0	10-9-2019	
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6413	26	0	0	10-9-2019	
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2860	25	0	0	10-9-2019	
F	RD6	Royal Dutch Shell PLC A - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9481	25	0	0	10-9-2019	
F	RD8	Royal Dutch Shell A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	10-9-2019	
F	RD8	Royal Dutch Shell A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	10-9-2019	
F	RD8	Royal Dutch Shell A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	10-9-2019	
F	RD8	Royal Dutch Shell A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	10-9-2019	
F	RD8	Royal Dutch Shell A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	10-9-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	0	10-9-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	10-9-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	10-9-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	20-9-2019	23,0000	C												

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	10-9-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	0	10-9-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400	10	0	0	10-9-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600	15	0	0	10-9-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3500	20	0	0	10-9-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	0	10-9-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	10-9-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	0	10-9-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	10-9-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	10-9-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	10-9-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	10-9-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	10-9-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	10-9-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	10-9-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	10-9-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	0	10-9-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	10-9-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	0	10-9-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	10-9-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400	11	0	0	10-9-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-9-2019	
O	RD9	Royal Dutch Shell A - European Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200	16	0	0	10-9-2019	
F	RE6	RELX (EUR) - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7972	21	0	0	10-9-2019	
F	RE6	RELX (EUR) - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7905	21	0	0	10-9-2019	
F	RE6	RELX (EUR) - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7831	21	0	0	10-9-2019	
F	RE6	RELX (EUR) - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7729	21	0	0	10-9-2019	
F	RE6	RELX (EUR) - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7442	21	0	0	10-9-2019	
F	RE6	RELX (EUR) - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4433	20	0	0	10-9-2019	
F	RE8	RELX (EUR) - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540	0	0	0	10-9-2019	
F	RE8	RELX (EUR) - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540	0	0	0	10-9-2019	
F	RE8	RELX (EUR) - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540	0	0	0	10-9-2019	
F	RE8	RELX (EUR) - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540	0	0	0	10-9-2019	
F	RE8	RELX (EUR) - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540	0	0	0	10-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	0	10-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	10-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2	0	10-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	10-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	5	0	10-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	10-9-2019	
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	166	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	1	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	163	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	10	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	252	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	2	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	1	1098	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	760	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	3	589	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,5000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5600	1	2	162	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,5000	P	EUR	0,2000	0,3200	0,2000	4	0,3200	0,2600	0	7	207	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,8000	P	EUR	0,4500	0,4500	0,4500	4	0,4500	0,3700	0	4	4	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	C	EUR	0,4500	0,4500	0,2200	5	0,2200	0,2700	0	18	260	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	P	EUR	0,2800	0,2800	0,2800	2	0,2800	0,4800	0	8	551	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	272	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,5000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8000	1	1	457	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,00													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	171	10-9-2019
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	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	10-9-2019
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	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	51	10-9-2019
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	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	10	10-9-2019
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	10-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	3	10-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	19,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1700	0	10	106	10-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	20,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1500	1	2	22	10-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	20,0000	P	EUR	0,2300	0,3500	0,2300	5	0,3500	0,3500	0	18	216	10-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	20,5000	C	EUR	1,0400	1,0400	0,7200	15	0,7200	0,8100	1	82	152	10-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	20,5000	P	EUR	0,3800	0,4900	0,3800	8	0,4900	0,5100	1	40	203	10-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	21,0000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,5300	1	3	103	10-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	21,0000	P	EUR	0,5200	0,7500	0,5200	6	0,7500	0,7300	1	37	241	10-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	312	10-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	236	10-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	22,0000	C	EUR	0,2500	0,2500	0,1800	3	0,1800	0,1900	0	4	97	10-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	514	10-9-2019
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	10-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	30	10-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	98	10-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	46	10-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	50	10-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	2	10-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	2	0	28	10-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	59	10-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	20,0000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5200	1	12	23	10-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	20,5000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9900	1	1	61	10-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	20,5000	P	EUR	0,5900	0,6800	0,5700	6	0,6800	0,7000	1	55	77	10-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	21,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7100	1	2	146	10-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	21,0000	P	EUR	0,7800	0,7800	0,7800	2	0,7800	0,9200	1	2	76	10-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	12	10-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	30	10-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	22,0000	C	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3400	0	2	55	10-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	22,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5400	2	2	14	10-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	20	10-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	10-9-2019
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	10-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	11	10-9-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000	14	0	0	10-9-2019
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	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000	13	0	0	10-9-2019
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	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500	11	0	2	10-9-2019
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	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	0	10-9-2019
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	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	10-9-2019
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	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	72	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	372	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	304	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	10	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	730	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	2	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	P	EUR	0,0600	0,0600	0,0500	3	0,0500	0,0600	0	12	296	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1251	10-9-2019
O	REN	RELX (EUR) - Stock Option														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,4000	0	15	219	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	C	EUR	1,8800	1,8800	1,8800	1	1,8800	1,7900	2	1	272	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	390	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	589	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	P	EUR	0,5500	0,6800	0,5500	12	0,6600	0,6600	1	14	1719	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8600	1	7	318	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0700	1	4	174	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,0000	C	EUR	0,4200	0,4200	0,4200	2	0,4200	0,4500	0	2	188	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	238	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2500	0	1	214	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	194	10-9-2019
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	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,3200	3	1	114	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	12	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	240	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	23	10-9-2019
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	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	10	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	0	10-9-2019
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	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	21	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	22	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	32	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	23	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	8	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	91	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	54	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	21,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1600	1	2	128	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	130	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	22,0000	C	EUR	0,8600	0,8600	0,8600	1	0,8600	0,7300	1	1	237	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	112	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	23,0000	C	EUR	0,4900	0,4900	0,4000	2	0,4000	0,4300	0	2	29	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	10	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	66	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	600	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	22	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	30	10-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	18	10-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2	10-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	40	10-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	17	10-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	10	10-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	93	10-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	60	10-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	225	10-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	211	10-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	64	10-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	6	10-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	191	10-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	P	EUR	1,1600	1,1600	1,1600	1	1,1600	1,3300	1	1	69	10-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	21,0000	C	EUR	1,4400	1,4400	1,4400	1	1,4400	1,3100	1	1	2	10-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	36	10-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	C	EUR	0,8600	0,8600	0,8600	1	0,8600	0,8800	1	1	81	10-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	75	10-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	25	10-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	19	10-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	33	10-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	108	10-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	0	10-9-2019
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	10-9-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000	13	0	0	10-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	P	EUR	0,									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	481 10-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	117 10-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	C	EUR	2,1500	2,1500	2,0800	2	2,0800	2,1200		2	8	706 10-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	428 10-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	191 10-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	61 10-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	49 10-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	86 10-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	153 10-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	249 10-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	10 10-9-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	70 10-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	0 10-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	1030 10-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	0 10-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	3 10-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	2 10-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	21 10-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	11 10-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	0 10-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	4 10-9-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	24,0000	P	EUR	4,8300	4,8300	4,8300	1	4,8300	4,9700		5	2	13 10-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	0 10-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 10-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	0 10-9-2019
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 10-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	40 10-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	36 10-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	469 10-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	190 10-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	106 10-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	P	EUR	1,0300	1,0300	1,0300	1	1,0300	1,1200		1	6	884 10-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	139 10-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	P	EUR	1,6800	1,6800	1,6800	1	1,6800	1,8000		2	6	575 10-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	251 10-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	209 10-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	C	EUR	1,5800	1,5800	1,5800	1	1,5800	1,6300		2	1	13 10-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	30 10-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 10-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	24,0000	P	EUR	5,2500	5,2500	5,2500	1	5,2500	5,3700		5	2	31 10-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	337 10-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	216 10-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	6 10-9-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200		11	0	59 10-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300		13	0	4 10-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	4 10-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	3 10-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	43 10-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	60 10-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	90 10-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	236 10-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	137 10-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	94 10-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	148 10-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	120 10-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	1482 10-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	150 10-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	190 10-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	22,0000	C	EUR	1,9600	1,9600	1,9600	1	1,9600	1,9400		2	1	7 10-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	2 10-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	176 10-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	18 10-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	92 10-9-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	46 10-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	1 10-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	98 10-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	103 10-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7600		2	10	207 10-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	83 10-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	91 10-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	171 10-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	P	EUR	4,2300	4,2500	4,2300	2	4,2500	4,2300		4	3	2509 10-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	68 10-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	165 10-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3300		1	10	171 10-9-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	49 10-9-2019

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	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	314	10-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	0	10-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	225	10-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	10-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	97	10-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	54	10-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	153	10-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	21	10-9-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	105	10-9-2019
F	RH6	Rheinmetall AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,6344	115	0	0	10-9-2019
F	RH6	Rheinmetall AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,5975	115	0	0	10-9-2019
F	RH6	Rheinmetall AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,5568	115	0	0	10-9-2019
F	RH6	Rheinmetall AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,5009	115	0	0	10-9-2019
F	RH6	Rheinmetall AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	114,3427	114	0	0	10-9-2019
F	RH6	Rheinmetall AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,9715	112	0	0	10-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7470	22	0	0	10-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7400	22	0	0	10-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7323	22	0	0	10-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7217	22	0	0	10-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6917	22	0	0	10-9-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6591	22	0	0	10-9-2019
F	RL6	RELX (GBX) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1862,4900	1862	0	0	10-9-2019
F	RL6	RELX (GBX) - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1863,8600	1864	0	0	10-9-2019
F	RL6	RELX (GBX) - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1865,2500	1865	0	0	10-9-2019
F	RL6	RELX (GBX) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1867,0500	1867	0	0	10-9-2019
F	RL6	RELX (GBX) - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1871,8200	1872	0	0	10-9-2019
F	RL6	RELX (GBX) - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1846,1500	1846	0	0	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
F	RL8	RELX (GBX) - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000	47	0	0	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2500	20	0	20	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2500	18	0	15	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500	16	0	0	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	68	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500	12	0	0	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500	11	0	5	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	116	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500	10	0	10	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	3	54	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	C	EUR	7,2000	7,2000	7,2000	1	7,2000	8,2500	8	1	27	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	P	EUR	0,0300	0,0300	0,0200	4	0,0200	0,0100	0	7	194	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	0	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	82	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	P	EUR	0,0400	0,0400	0,0100	2	0,0100	0,0100	0	2	509	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	41,0000	C	EUR	4,9400	4,9400	4,9400	1	4,9400	5,2500	5	6	34	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	41,0000	P	EUR	0,0500	0,0500	0,0400	3	0,0400	0,0200	0	3	96	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	99	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	434	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	43,0000	C	EUR	1,9200	3,4700	1,9200	15	3,4700	3,3200	3	42	120	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	43,0000	P	EUR	0,1600	0,1700	0,0800	11	0,0800	0,0800	0	61	248	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	C	EUR	1,1500	2,4500	1,1500	12	2,4500	2,4100	2	45	430	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	P	EUR	0,4400	0,4400	0,1400	27	0,1400	0,1700	0	112	525	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	45,0000	C	EUR	0,5000	1,7000	0,5000	34	1,7000	1,5900	2	197	264	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	45,0000	P	EUR	0,7500	0,7500	0,3000	34	0,3000	0,3500	0	181	159	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	C	EUR	0,2000	0,9800	0,2000	19	0,9800	0,9000	1	212	726	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	P	EUR	1,2500	1,2500	0,5600	8	0,5600	0,6600	1	28	575	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	47,0000	C	EUR	0,1200	0,4200	0,1200	25	0,4000	0,4100	0	477	253	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	135	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	C	EUR	0,0300	0,1900	0,0300	6	0,1900	0,1500	0	86	409	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	P	EUR	2,3200	2,3200	1,8300	4	1,8900	1,9100	2	7	500	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	22	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	16	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	C	EUR	0,0300	0,0400	0,0300	4	0,0400	0,0200	0	24	448	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	204	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	63	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	22	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	52,0000	C	EUR	0,0300	0,0600	0,0300	2	0,0600	0,0100	0	2	136	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	52,0000	P	EUR	6,8000	6,8000	5,7500	4	5,7500	5,7700	6	8	48	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	11	10-9-2019
O	RND	RANDSTAD NV	20-9-2019	54,0000	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	RND	RANDSTAD NV	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7700		24	0	40 10-9-2019
O	RND	RANDSTAD NV	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	50 10-9-2019
O	RND	RANDSTAD NV	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 10-9-2019
O	RND	RANDSTAD NV	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0	0 10-9-2019
O	RND	RANDSTAD NV	18-10-2019	36,0000	P	EUR	0,0600	0,0600	0,0600	-	0,0600	0,0700		0	1	31 10-9-2019
O	RND	RANDSTAD NV	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	32 10-9-2019
O	RND	RANDSTAD NV	18-10-2019	38,0000	P	EUR	0,0900	0,0900	0,0900	-	0,0900	0,0800		0	2	66 10-9-2019
O	RND	RANDSTAD NV	18-10-2019	40,0000	C	EUR	4,9500	4,9500	4,9500	-	4,9500	6,4400		6	1	43 10-9-2019
O	RND	RANDSTAD NV	18-10-2019	40,0000	P	EUR	0,2100	0,2100	0,1400	-	0,1400	0,1500		0	14	135 10-9-2019
O	RND	RANDSTAD NV	18-10-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	67 10-9-2019
O	RND	RANDSTAD NV	18-10-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	9 10-9-2019
O	RND	RANDSTAD NV	18-10-2019	42,0000	C	EUR	3,2200	3,7000	3,2200	-	3,7000	4,5500		5	2	121 10-9-2019
O	RND	RANDSTAD NV	18-10-2019	42,0000	P	EUR	0,4400	0,4400	0,2700	-	0,2700	0,2900		0	6	160 10-9-2019
O	RND	RANDSTAD NV	18-10-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	96 10-9-2019
O	RND	RANDSTAD NV	18-10-2019	43,0000	P	EUR	0,6000	0,6000	0,3900	-	0,3900	0,4300		0	31	198 10-9-2019
O	RND	RANDSTAD NV	18-10-2019	44,0000	C	EUR	2,0700	2,6200	2,0700	-	2,6200	2,8900		3	5	80 10-9-2019
O	RND	RANDSTAD NV	18-10-2019	44,0000	P	EUR	0,7800	0,7800	0,7800	-	0,7800	0,6100		1	1	228 10-9-2019
O	RND	RANDSTAD NV	18-10-2019	45,0000	C	EUR	1,4000	1,5700	1,4000	-	1,5700	2,1600		2	52	124 10-9-2019
O	RND	RANDSTAD NV	18-10-2019	45,0000	P	EUR	0,9200	0,9200	0,8100	-	0,8100	0,8800		1	5	160 10-9-2019
O	RND	RANDSTAD NV	18-10-2019	46,0000	C	EUR	0,9000	1,6000	0,8900	-	1,6000	1,5000		2	28	363 10-9-2019
O	RND	RANDSTAD NV	18-10-2019	46,0000	P	EUR	1,3200	1,3200	1,3200	-	1,3200	1,2400		1	1	15 10-9-2019
O	RND	RANDSTAD NV	18-10-2019	47,0000	C	EUR	0,4100	1,0400	0,4100	-	1,0400	0,9800		1	61	101 10-9-2019
O	RND	RANDSTAD NV	18-10-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	43 10-9-2019
O	RND	RANDSTAD NV	18-10-2019	48,0000	C	EUR	0,3600	0,5500	0,3600	-	0,5500	0,6000		1	7	24 10-9-2019
O	RND	RANDSTAD NV	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	67 10-9-2019
O	RND	RANDSTAD NV	18-10-2019	49,0000	C	EUR	0,1300	0,1300	0,1300	-	0,1300	0,3300		0	1	14 10-9-2019
O	RND	RANDSTAD NV	18-10-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	6 10-9-2019
O	RND	RANDSTAD NV	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	94 10-9-2019
O	RND	RANDSTAD NV	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	16 10-9-2019
O	RND	RANDSTAD NV	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	16 10-9-2019
O	RND	RANDSTAD NV	18-10-2019	52,0000	P	EUR	6,8500	6,8500	6,1000	-	6,1000	5,7900		6	3	23 10-9-2019
O	RND	RANDSTAD NV	18-10-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	RND	RANDSTAD NV	18-10-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 10-9-2019
O	RND	RANDSTAD NV	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	0 10-9-2019
O	RND	RANDSTAD NV	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1 10-9-2019
O	RND	RANDSTAD NV	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	0 10-9-2019
O	RND	RANDSTAD NV	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	18 10-9-2019
O	RND	RANDSTAD NV	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	35 10-9-2019
O	RND	RANDSTAD NV	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	74 10-9-2019
O	RND	RANDSTAD NV	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	10 10-9-2019
O	RND	RANDSTAD NV	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	44 10-9-2019
O	RND	RANDSTAD NV	15-11-2019	41,0000	C	EUR	4,5000	4,5000	4,5000	-	4,5000	5,7800		6	1	12 10-9-2019
O	RND	RANDSTAD NV	15-11-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	8 10-9-2019
O	RND	RANDSTAD NV	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	18 10-9-2019
O	RND	RANDSTAD NV	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	8 10-9-2019
O	RND	RANDSTAD NV	15-11-2019	43,0000	C	EUR	3,0500	3,0500	3,0500	-	3,0500	4,1800		4	1	46 10-9-2019
O	RND	RANDSTAD NV	15-11-2019	43,0000	P	EUR	1,3100	1,3100	1,3100	-	1,3100	0,9200		1	4	146 10-9-2019
O	RND	RANDSTAD NV	15-11-2019	44,0000	C	EUR	3,2500	3,4000	3,2500	-	3,4000	3,4500		3	3	121 10-9-2019
O	RND	RANDSTAD NV	15-11-2019	44,0000	P	EUR	1,6400	1,6400	1,1600	-	1,1900	1,1900		1	155	291 10-9-2019
O	RND	RANDSTAD NV	15-11-2019	45,0000	C	EUR	1,8100	2,1400	1,8100	-	2,1400	2,7600		3	3	3 10-9-2019
O	RND	RANDSTAD NV	15-11-2019	45,0000	P	EUR	1,9300	1,9300	1,4400	-	1,4400	1,4900		1	103	100 10-9-2019
O	RND	RANDSTAD NV	15-11-2019	46,0000	C	EUR	1,3000	2,1800	1,3000	-	2,1500	2,1600		2	28	76 10-9-2019
O	RND	RANDSTAD NV	15-11-2019	46,0000	P	EUR	2,1800	2,1800	1,8500	-	1,8500	1,9100		2	15	83 10-9-2019
O	RND	RANDSTAD NV	15-11-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0 10-9-2019
O	RND	RANDSTAD NV	15-11-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0 10-9-2019
O	RND	RANDSTAD NV	15-11-2019	48,0000	C	EUR	0,7500	1,2500	0,7500	-	1,2500	1,2000		1	13	66 10-9-2019
O	RND	RANDSTAD NV	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	0 10-9-2019
O	RND	RANDSTAD NV	15-11-2019	50,0000	C	EUR	0,3000	0,5200	0,3000	-	0,5200	0,5800		1	35	39 10-9-2019
O	RND	RANDSTAD NV	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	5 10-9-2019
O	RND	RANDSTAD NV	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 10-9-2019
O	RND	RANDSTAD NV	15-11-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 10-9-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3400		20	0	50 10-9-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	6 10-9-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	90 10-9-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	19 10-9-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800		16	0	67 10-9-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	253 10-9-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	254 10-9-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	227 10-9-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	145 10-9-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	P	EUR	0,3100	0,3100	0,2500	-	0,2500	0,2700		0	7	553 10-9-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	274 10-9-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	P	EUR	0,4100	0,4100	0,4100	-	0,4100	0,3900		0	18	179 10-9-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	280 10-9-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	P	EUR	0,6800	0,6800	0,5300	-	0,5300	0,5500		1	22	982 10-9-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	C	EUR	4,0000	4,3600	4,0000	-	4,3600	5,2300		5	5	578 10-9-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	P	EUR	0,9800	0,9800	0,9400	-	0,9400	0,9600		1	43	924 10-9-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	C	EUR	2,7500	3,6000	2,7500	-	3,6000	3,4900		3	4	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	10-9-2019
O	RND	RANDSTAD NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	10-9-2019
O	RND	RANDSTAD NV	20-12-2019	52,0000	C	EUR	0,3300	0,4500	0,3300	3	0,4500	0,4200		0	592	10-9-2019
O	RND	RANDSTAD NV	20-12-2019	52,0000	P	EUR	6,1500	6,1500	6,1500	1	6,1500	6,1700		6	5	10-9-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900		0	1	10-9-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	10-9-2019
O	RND	RANDSTAD NV	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	619	10-9-2019
O	RND	RANDSTAD NV	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	10-9-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8300		23	0	10-9-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7000		33	0	10-9-2019
O	RND	RANDSTAD NV	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4300		18	0	10-9-2019
O	RND	RANDSTAD NV	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	10-9-2019
O	RND	RANDSTAD NV	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4900		16	0	10-9-2019
O	RND	RANDSTAD NV	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	92	10-9-2019
O	RND	RANDSTAD NV	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	10-9-2019
O	RND	RANDSTAD NV	20-3-2020	35,0000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5000		1	10	10-9-2019
O	RND	RANDSTAD NV	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	10-9-2019
O	RND	RANDSTAD NV	20-3-2020	40,0000	P	EUR	1,1700	1,1700	1,1700	1	1,1700	1,1700		1	91	10-9-2019
O	RND	RANDSTAD NV	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	10-9-2019
O	RND	RANDSTAD NV	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	10-9-2019
O	RND	RANDSTAD NV	20-3-2020	44,0000	C	EUR	4,1400	4,1400	4,1400	1	4,1400	4,4400		4	1	10-9-2019
O	RND	RANDSTAD NV	20-3-2020	44,0000	P	EUR	2,4800	2,4800	2,2000	7	2,2000	2,2500		2	27	10-9-2019
O	RND	RANDSTAD NV	20-3-2020	46,0000	C	EUR	2,5600	2,5600	2,5600	1	2,5600	3,2200		3	1	10-9-2019
O	RND	RANDSTAD NV	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	10-9-2019
O	RND	RANDSTAD NV	20-3-2020	48,0000	C	EUR	1,9500	2,3200	1,9500	8	2,3200	2,2500		2	13	10-9-2019
O	RND	RANDSTAD NV	20-3-2020	48,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,0900		4	3	10-9-2019
O	RND	RANDSTAD NV	20-3-2020	50,0000	C	EUR	1,4900	1,5000	1,4900	4	1,5000	1,4900		1	6	10-9-2019
O	RND	RANDSTAD NV	20-3-2020	50,0000	P	EUR	5,7000	5,7000	5,7000	1	5,7000	5,3400		5	2	10-9-2019
O	RND	RANDSTAD NV	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	10-9-2019
O	RND	RANDSTAD NV	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	10-9-2019
O	RND	RANDSTAD NV	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	10-9-2019
O	RND	RANDSTAD NV	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	10-9-2019
O	RND	RANDSTAD NV	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	10-9-2019
O	RND	RANDSTAD NV	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	10-9-2019
O	RND	RANDSTAD NV	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	10-9-2019
O	RND	RANDSTAD NV	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700		14	0	10-9-2019
O	RND	RANDSTAD NV	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019
O	RND	RANDSTAD NV	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9400		24	0	10-9-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3500		21	0	10-9-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	10-9-2019
O	RND	RANDSTAD NV	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4100		18	0	10-9-2019
O	RND	RANDSTAD NV	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	10-9-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600		16	0	10-9-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	10-9-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	10-9-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	0,9300		1	10	10-9-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	10-9-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	P	EUR	2,1000	2,1000	1,8900	6	1,8900	1,9500		2	47	10-9-2019
O	RND	RANDSTAD NV	19-6-2020	42,0000	C	EUR	4,8000	4,9000	4,8000	2	4,9000	5,9000		6	2	10-9-2019
O	RND	RANDSTAD NV	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	10-9-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	C	EUR	3,3000	4,2500	3,3000	6	4,2500	4,3200		4	7	10-9-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	10-9-2019
O	RND	RANDSTAD NV	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	10-9-2019
O	RND	RANDSTAD NV	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	10-9-2019
O	RND	RANDSTAD NV	19-6-2020	48,0000	C	EUR	2,2300	2,4300	2,2300	3	2,4300	2,4300		2	40	10-9-2019
O	RND	RANDSTAD NV	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	10-9-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	10-9-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	P	EUR	7,5000	7,5000	6,6000	2	6,6000	6,7400		7	11	10-9-2019
O	RND	RANDSTAD NV	19-6-2020	52,0000	C	EUR	1,0000	1,1500	1,0000	2	1,1500	1,1200		1	4	10-9-2019
O	RND	RANDSTAD NV	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800		9	0	10-9-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	10-9-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	10-9-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	10-9-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600		15	0	10-9-2019
O	RND	RANDSTAD NV	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10-9-2019
O	RND	RANDSTAD NV	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8700		26	0	10-9-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7700		35	0	10-9-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3800		21	0	10-9-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4000		0	14	10-9-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4900		16	0	10-9-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	P	EUR	0,9500	0,9500	0,8600	2	0,8600	0,8500		1	6	10-9-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	10-9-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	P	EUR	1,8600	1,8600	1,6500	3	1,6500	1,6300		2	3	10-9-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	C	EUR	6,6500	6,6500	6,6500	5	6,6500	7,7700		8	5	10-9-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	P	EUR	3,4100	3,4100	3,0400	2	3,0400	3,0200		3	16	10-9-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	C	EUR	3,7300	4,0000	3,7300	2	4,0000	4,5700		5	2	10-9-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	P	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	RND	RANDSTAD NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700		16	0	54 10-9-2019
O	RND	RANDSTAD NV	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3600		21	0	1 10-9-2019
O	RND	RANDSTAD NV	18-6-2021	25,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8000		1	5	15 10-9-2019
O	RND	RANDSTAD NV	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600		16	0	5 10-9-2019
O	RND	RANDSTAD NV	18-6-2021	30,0000	P	EUR	1,6500	1,6500	1,5000	3	1,5000	1,4800		1	3	141 10-9-2019
O	RND	RANDSTAD NV	18-6-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200		12	0	3 10-9-2019
O	RND	RANDSTAD NV	18-6-2021	35,0000	P	EUR	2,8800	2,8800	2,8800	1	2,8800	2,6900		3	1	16 10-9-2019
O	RND	RANDSTAD NV	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	25 10-9-2019
O	RND	RANDSTAD NV	18-6-2021	40,0000	P	EUR	4,7800	4,7800	4,4400	2	4,4400	4,4400		4	3	52 10-9-2019
O	RND	RANDSTAD NV	18-6-2021	45,0000	C	EUR	4,9000	4,9000	4,9000	1	4,9000	4,8800		5	1	68 10-9-2019
O	RND	RANDSTAD NV	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	46 10-9-2019
O	RND	RANDSTAD NV	18-6-2021	50,0000	C	EUR	2,6400	2,7000	2,6400	2	2,7000	2,7200		3	2	62 10-9-2019
O	RND	RANDSTAD NV	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	43 10-9-2019
O	RND	RANDSTAD NV	18-6-2021	55,0000	C	EUR	1,1600	1,1600	1,1600	-	1,1600	1,3600		1	5	33 10-9-2019
O	RND	RANDSTAD NV	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900		14	0	37 10-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	10 10-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	63 10-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	64 10-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	777 10-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	524 10-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	1052 10-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	757 10-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	611 10-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	478 10-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	432 10-9-2019
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 10-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	378 10-9-2019
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 10-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8300		23	0	218 10-9-2019
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 10-9-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7000		33	0	69 10-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	20 10-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	39 10-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	8 10-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	52 10-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	C	EUR	3,5600	3,5600	3,5600	1	3,5600	4,3200		4	10	130 10-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	166 10-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	250 10-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	67 10-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	101 10-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	93 10-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	97 10-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600		15	0	95 10-9-2019
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 10-9-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7700		35	0	73 10-9-2019
F	RO6	Rentokil Initial - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	435,9100		436	0	0 10-9-2019
F	RO6	Rentokil Initial - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	436,2300		436	0	0 10-9-2019
F	RO6	Rentokil Initial - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	436,5600		437	0	0 10-9-2019
F	RO6	Rentokil Initial - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	436,9800		437	0	0 10-9-2019
F	RO6	Rentokil Initial - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	438,1000		438	0	0 10-9-2019
F	RO6	Rentokil Initial - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	439,3600		439	0	0 10-9-2019
F	RP6	Repsol SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,1531		14	0	0 10-9-2019
F	RP6	Repsol SA - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,1485		14	0	0 10-9-2019
F	RP6	Repsol SA - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,1435		14	0	0 10-9-2019
F	RP6	Repsol SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,6966		14	0	0 10-9-2019
F	RP6	Repsol SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,6776		14	0	0 10-9-2019
F	RP6	Repsol SA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0971		13	0	0 10-9-2019
F	RP8	Repsol - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 10-9-2019
F	RP8	Repsol - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 10-9-2019
F	RP8	Repsol - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 10-9-2019
F	RP8	Repsol - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 10-9-2019
F	RP8	Repsol - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 10-9-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,5871		22	0	0 10-9-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,5801		22	0	0 10-9-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,5724		22	0	0 10-9-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,5619		22	0	0 10-9-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,5321		22	0	0 10-9-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,4998		21	0	0 10-9-2019
F	RO8	Raiffeisen Bank International - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 10-9-2019
F	RO8	Raiffeisen Bank International - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 10-9-2019
F	RO8	Raiffeisen Bank International - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 10-9-2019
F	RO8	Raiffeisen Bank International - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 10-9-2019
F	RO8	Raiffeisen Bank International - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 10-9-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	814,6100		815	0	0 10-9-2019
F	RR6	Rolls-Royce Holdings - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	815,2100		815	0	0 10-9-2019
F	RR6	Rolls-Royce Holdings - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument 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	RV6	Rio Tinto - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4255,2400	4255	0	0	10-9-2019
F	RV6	Rio Tinto - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4258,4200	4258	0	0	10-9-2019
F	RV6	Rio Tinto - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4262,5300	4263	0	0	10-9-2019
F	RV6	Rio Tinto - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4067,5600	4068	0	0	10-9-2019
F	RV6	Rio Tinto - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4079,2700	4079	0	0	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
F	RW6	RWE AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2764	26	0	0	10-9-2019
F	RW6	RWE AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2680	26	0	0	10-9-2019
F	RW6	RWE AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2586	26	0	0	10-9-2019
F	RW6	RWE AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2458	26	0	0	10-9-2019
F	RW6	RWE AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2096	26	0	0	10-9-2019
F	RW6	RWE AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,4907	25	0	0	10-9-2019
F	RW8	RWE - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	10-9-2019
F	RW8	RWE - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	10-9-2019
F	RW8	RWE - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7850	1	0	3	10-9-2019
F	RW8	RWE - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	10-9-2019
F	RW8	RWE - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	0	10-9-2019
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	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	10-9-2019
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	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	10-9-2019
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	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	50	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	80	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	25,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	25,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	25,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	25,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	25,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	25,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	25,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	26,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	26,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	26,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	26,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	26,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	26,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	26,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date
O	RWQ	RWE AG - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	20-9-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	25,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	25,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	25,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	25,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	25,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	25,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	25,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	26,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	26,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	26,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	26,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	26,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	26,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	26,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	27,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	27,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	27,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	27,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-10-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	10-9-2019
O	RWQ	RWE AG - Stock Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	10-9-2019
O	RWQ	RWE AG - Stock Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	10-9-2019
O	RWQ	RWE AG - Stock Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	10-9-2019
O	RWQ	RWE AG - Stock Option	15-11-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	10-9-2019
O	RWQ	RWE AG - Stock Option	15-11-2019	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	10-9-2019
O	RWQ	RWE AG - Stock Option	15-11-2019	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	10-9-2019
O	RWQ	RWE AG - Stock Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	10-9-2019
O	RWQ	RWE AG - Stock Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	10-9-2019
O	RWQ	RWE AG - Stock Option	15-11-2019	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	10-9-2019
O	RWQ	RWE AG - Stock Option	15-11-2019	25,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	10-9-2019
O	RWQ	RWE AG - Stock Option	15-11-2019	25,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	10-9-2019
O	RWQ	RWE AG - Stock Option	15-11-2019	25,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	10-9-2019
O	RWQ	RWE AG - Stock Option	15-11-2019	25,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	10-9-2019
O	RWQ	RWE AG - Stock Option	15-11-2019	25,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	10-9-2019
O	RWQ	RWE AG - Stock Option	15-11-2019	25,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	10-9-2019
O	RWQ	RWE AG - Stock Option	15-11-2019	25,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	10-9-2019
O	RWQ	RWE AG - Stock Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	10-9-2019
O	RWQ	RWE AG - Stock Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	10-9-2019
O	RWQ	RWE AG - Stock Option	15-11-2019	26,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	15-11-2019	26,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	10-9-2019
O	RWQ	RWE AG - Stock Option	15-11-2019	26,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	10-9-2019
O	RWQ	RWE AG - Stock Option	15-11-2019	26,4000	P	EUR	0,0000	0,0000	0,0000	-</						

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RWQ	RWE AG - Stock Option	18-6-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-6-2021	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-6-2021	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	10-9-2019
O	RWQ	RWE AG - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8400		16	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500		17	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	10-9-2019
O	RWQ	RWE AG - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200		18	0	10-9-2019
F	RX6	Roche Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,8622		271	0	10-9-2019
F	RX6	Roche Holding - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,7562		271	0	10-9-2019
F	RX6	Roche Holding - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,6611		271	0	10-9-2019
F	RX6	Roche Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,5561		271	0	10-9-2019
F	RX6	Roche Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	260,9467		261	0	10-9-2019
F	RX6	Roche Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	260,4925		260	0	10-9-2019
F	RX8	Roche Holding - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	10-9-2019
F	RX8	Roche Holding - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	10-9-2019
F	RX8	Roche Holding - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	10-9-2019
F	RX8	Roche Holding - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	10-9-2019
F	RX8	Roche Holding - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	10-9-2019
F	SB6	SBM Offshore NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,1878		16	0	10-9-2019
F	SB6	SBM Offshore NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,1826		16	0	10-9-2019
F	SB6	SBM Offshore NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,1768		16	0	10-9-2019
F	SB6	SBM Offshore NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,1689		16	0	10-9-2019
F	SB6	SBM Offshore NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,1466		16	0	10-9-2019
F	SB6	SBM Offshore NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8226		16	0	10-9-2019
F	SB8	SBM Offshore - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	10-9-2019
F	SB8	SBM Offshore - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	10-9-2019
F	SB8	SBM Offshore - Dividend Future	17-12-2021	0,0000		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	SBM	SBM Offshore NV	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	273 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	0 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	97 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	32 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	136 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	21 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	180 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	41 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	14,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1900		2	3	806 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	888 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	14 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	14,5000	P	EUR	0,0500	0,0500	0,0300	6	0,0300	0,0100		0	15	557 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	C	EUR	1,0000	1,0500	1,0000	5	1,0000	1,2300		1	18	1203 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	P	EUR	0,0500	0,0500	0,0400	3	0,0400	0,0400		0	4	2884 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,5000	C	EUR	0,7300	0,7500	0,7000	3	0,7500	0,7700		1	3	164 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,5000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	1	89 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,8000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400		1	1	1 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	15,8000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1500		0	5	5 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	C	EUR	0,3000	0,4300	0,2800	16	0,4200	0,4000		0	123	1953 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	P	EUR	0,3200	0,3500	0,2500	6	0,2500	0,2100		0	57	1986 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,2000	C	EUR	0,2200	0,2300	0,2200	2	0,2300	0,2800		0	10	10 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,5000	C	EUR	0,1000	0,1600	0,1000	3	0,1600	0,1500		0	12	573 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,5000	P	EUR	0,4800	0,4800	0,4700	2	0,4700	0,4600		0	2	284 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,6000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200		0	3	3 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	16,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	922 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	17,0000	P	EUR	1,0500	1,0500	0,9100	4	0,9100	0,8500		1	14	1974 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	846 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	210 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	994 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	18,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8100		2	1	429 10-9-2019
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 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	451 10-9-2019
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 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	437 10-9-2019
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 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	79 10-9-2019
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 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	20 10-9-2019
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 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	51 10-9-2019
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 10-9-2019
O	SBM	SBM Offshore NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	45 10-9-2019
O	SBM	SBM Offshore NV	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	0 10-9-2019
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 10-9-2019
O	SBM	SBM Offshore NV	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	26 10-9-2019
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 10-9-2019
O	SBM	SBM Offshore NV	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	40 10-9-2019
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 10-9-2019
O	SBM	SBM Offshore NV	18-10-2019	14,0000	C	EUR	2,1000	2,2500	2,1000	2	2,2500	2,2500		2	8	49 10-9-2019
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 10-9-2019
O	SBM	SBM Offshore NV	18-10-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	38 10-9-2019
O	SBM	SBM Offshore NV	18-10-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	33 10-9-2019
O	SBM	SBM Offshore NV	18-10-2019	15,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3500		1	3	31 10-9-2019
O	SBM	SBM Offshore NV	18-10-2019	15,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700		0	0	616 10-9-2019
O	SBM	SBM Offshore NV	18-10-2019	15,5000	C	EUR	0,8500	0,9000	0,8500	6	0,9000	0,9700		1	13	99 10-9-2019
O	SBM	SBM Offshore NV	18-10-2019	15,5000	P	EUR	0,3700	0,3700	0,2800	4	0,2800	0,2800		0	8	255 10-9-2019
O	SBM	SBM Offshore NV	18-10-2019	16,0000	C	EUR	0,5500	0,6000	0,5500	7	0,6000	0,6400		1	152	334 10-9-2019
O	SBM	SBM Offshore NV	18-10-2019	16,0000	P	EUR	0,4600	0,4600	0,4600	3	0,4600	0,4600		0	101	176 10-9-2019
O	SBM	SBM Offshore NV	18-10-2019	16,5000	C	EUR	0,2700	0,3900	0,2700	8	0,3900	0,3900		0	278	487 10-9-2019
O	SBM	SBM Offshore NV	18-10-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	51 10-9-2019
O	SBM	SBM Offshore NV	18-10-2019	17,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200		0	1	121 10-9-2019
O	SBM	SBM Offshore NV	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	169 10-9-2019
O	SBM	SBM Offshore NV	18-10-2019	17,5000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100		0	1	57 10-9-2019
O	SBM	SBM Offshore 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	SBM	SBM Offshore NV	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	10-9-2019	
O	SBM	SBM Offshore NV	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019	
O	SBM	SBM Offshore NV	18-10-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	10-9-2019	
O	SBM	SBM Offshore NV	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	10-9-2019	
O	SBM	SBM Offshore NV	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019	
O	SBM	SBM Offshore NV	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	10-9-2019	
O	SBM	SBM Offshore NV	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10-9-2019	
O	SBM	SBM Offshore NV	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	10-9-2019	
O	SBM	SBM Offshore NV	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	23	10-9-2019	
O	SBM	SBM Offshore NV	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	10-9-2019	
O	SBM	SBM Offshore NV	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	226	10-9-2019	
O	SBM	SBM Offshore NV	15-11-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	12 10-9-2019	
O	SBM	SBM Offshore NV	15-11-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	146 10-9-2019	
O	SBM	SBM Offshore NV	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	8 10-9-2019	
O	SBM	SBM Offshore NV	15-11-2019	15,0000	P	EUR	0,4000	0,4100	0,3800	-	4	0,3800	0,3500		0	87	511 10-9-2019
O	SBM	SBM Offshore NV	15-11-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	17 10-9-2019	
O	SBM	SBM Offshore NV	15-11-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	5 10-9-2019	
O	SBM	SBM Offshore NV	15-11-2019	16,0000	C	EUR	0,7000	0,8500	0,7000	-	3	0,8500	0,8900		1	8	66 10-9-2019
O	SBM	SBM Offshore NV	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	9 10-9-2019	
O	SBM	SBM Offshore NV	15-11-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 10-9-2019	
O	SBM	SBM Offshore NV	15-11-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 10-9-2019	
O	SBM	SBM Offshore NV	15-11-2019	17,0000	C	EUR	0,4200	0,4500	0,4200	-	8	0,4500	0,4400		0	285	385 10-9-2019
O	SBM	SBM Offshore NV	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	5 10-9-2019	
O	SBM	SBM Offshore NV	15-11-2019	18,0000	C	EUR	0,1600	0,2000	0,1600	-	3	0,2000	0,1900		0	5	20 10-9-2019
O	SBM	SBM Offshore NV	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	0 10-9-2019	
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 10-9-2019	
O	SBM	SBM Offshore NV	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	0 10-9-2019	
O	SBM	SBM Offshore NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	15 10-9-2019	
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 10-9-2019	
O	SBM	SBM Offshore NV	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	0 10-9-2019	
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 10-9-2019	
O	SBM	SBM Offshore NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	115 10-9-2019	
O	SBM	SBM Offshore NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	545 10-9-2019	
O	SBM	SBM Offshore NV	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	11 10-9-2019	
O	SBM	SBM Offshore NV	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	9 10-9-2019	
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	108 10-9-2019	
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1287 10-9-2019	
O	SBM	SBM Offshore NV	20-12-2019	13,0000	C	EUR	3,3500	3,3500	3,3500	-	1	3,3500	3,3000		3	1	78 10-9-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	P	EUR	0,1300	0,1300	0,1300	-	1	0,1300	0,1300		0	1	1126 10-9-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	2,2500	2,3000	2,2500	-	2	2,3000	2,4300		2	6	1714 10-9-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	0,2700	0,2700	0,2700	-	1	0,2700	0,2600		0	1	1212 10-9-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	C	EUR	1,4500	1,6500	1,4500	-	4	1,6500	1,6800		2	27	1963 10-9-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	P	EUR	0,5500	0,5500	0,4800	-	9	0,4800	0,5100		1	21	5067 10-9-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	0,9000	1,0500	0,9000	-	11	1,0500	1,0400		1	13	3318 10-9-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	0,9000	0,9000	0,8500	-	4	0,8500	0,8700		1	6	1750 10-9-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	C	EUR	0,5000	0,5500	0,5000	-	5	0,5500	0,5700		1	24	1906 10-9-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	P	EUR	1,5000	1,5300	1,4100	-	4	1,4100	1,4000		1	14	2566 10-9-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	0,2500	0,2600	0,2500	-	2	0,2600	0,3100		0	7	8988 10-9-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	483 10-9-2019	
O	SBM	SBM Offshore NV	20-12-2019	19,0000	C	EUR	0,1500	0,1700	0,1500	-	3	0,1700	0,1500		0	14	1014 10-9-2019
O	SBM	SBM Offshore NV	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	272 10-9-2019	
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,0600	0,1000	0,0600	-	5	0,1000	0,0700		0	20	858 10-9-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	4,0000	4,0000	4,0000	-	1	4,0000	3,9100		4	2	543 10-9-2019
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 10-9-2019	
O	SBM	SBM Offshore NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	275 10-9-2019	
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 10-9-2019	
O	SBM	SBM Offshore NV	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	72 10-9-2019	
O	SBM	SBM Offshore NV	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	0 10-9-2019	
O	SBM	SBM Offshore NV	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-9-2019	
O	SBM	SBM Offshore NV	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	174 10-9-2019	
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 10-9-2019	
O	SBM	SBM Offshore NV	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	189 10-9-2019	
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 10-9-2019	
O	SBM	SBM Offshore NV	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	0 10-9-2019	
O	SBM	SBM Offshore NV	20-3-2020	13,0000	P	EUR	0,3100	0,3100	0,3100	-	1	0,3100	0,3000		0	3	5 10-9-2019
O	SBM	SBM Offshore NV	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	184 10-9-2019	
O	SBM	SBM Offshore NV	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	600 10-9-2019	
O	SBM	SBM Offshore NV	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	504 10-9-2019	
O	SBM	SBM Offshore NV	20-3-2020	15,0000	P	EUR	0,8500	0,8500	0,8500	-	5	0,8500	0,8100		1	10	284 10-9-2019
O	SBM	SBM Offshore NV	20-3-2020	16,0000	C	EUR	1,2500	1,4000	1,2500	-	2	1,4000	1,3800		1	5	1450 10-9-2019
O	SBM	SBM Offshore NV	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	422 10-9-2019	
O	SBM	SBM Offshore NV	20-3-2020	17,0000	C	EUR	0,8500	0,8500	0,8500	-	1	0,8500	0,9400		1	1	581 10-9-2019
O	SBM	SBM Offshore NV	20-3-2020	17,0000	P	EUR	1,7600	1,7600	1,7600	-	1	1,7600	1,8000		2	10	283 10-9-2019
O	SBM	SBM Offshore NV	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	836 10-9-2019	
O	SBM	SBM Offshore NV	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	186 10-9-2019	
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 10-9-2019	
O	SBM	SBM Offshore NV	20-3-2020	19,0000													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	2 10-9-2019
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 10-9-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	281 10-9-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	561 10-9-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	614 10-9-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1142 10-9-2019
O	SBM	SBM Offshore NV	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	61 10-9-2019
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 10-9-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7700		3	2	2425 10-9-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	276 10-9-2019
O	SBM	SBM Offshore NV	19-6-2020	15,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0900		2	2	868 10-9-2019
O	SBM	SBM Offshore NV	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	667 10-9-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	C	EUR	1,5000	1,5000	1,5000	5	1,5000	1,5300		2	16	2075 10-9-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	631 10-9-2019
O	SBM	SBM Offshore NV	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	127 10-9-2019
O	SBM	SBM Offshore NV	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	233 10-9-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	1924 10-9-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	556 10-9-2019
O	SBM	SBM Offshore NV	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	3 10-9-2019
O	SBM	SBM Offshore NV	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	30 10-9-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3500		0	1	507 10-9-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	P	EUR	4,5500	4,5500	4,5500	2	4,5500	4,5400		5	5	331 10-9-2019
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 10-9-2019
O	SBM	SBM Offshore NV	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	0 10-9-2019
O	SBM	SBM Offshore NV	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1 10-9-2019
O	SBM	SBM Offshore NV	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	0 10-9-2019
O	SBM	SBM Offshore NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	144 10-9-2019
O	SBM	SBM Offshore NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	0 10-9-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	20 10-9-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	22 10-9-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	107 10-9-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	126 10-9-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	71 10-9-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	229 10-9-2019
O	SBM	SBM Offshore NV	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	605 10-9-2019
O	SBM	SBM Offshore NV	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	681 10-9-2019
O	SBM	SBM Offshore NV	18-12-2020	16,0000	C	EUR	1,8000	1,8000	1,8000	3	1,8000	1,9000		2	5	745 10-9-2019
O	SBM	SBM Offshore NV	18-12-2020	16,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1100		2	1	1158 10-9-2019
O	SBM	SBM Offshore NV	18-12-2020	18,0000	C	EUR	1,0500	1,0900	1,0500	2	1,0900	1,1200		1	2	1792 10-9-2019
O	SBM	SBM Offshore NV	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	651 10-9-2019
O	SBM	SBM Offshore NV	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	714 10-9-2019
O	SBM	SBM Offshore NV	18-12-2020	20,0000	P	EUR	4,8500	4,8500	4,8500	1	4,8500	4,9100		5	1	171 10-9-2019
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 10-9-2019
O	SBM	SBM Offshore NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	151 10-9-2019
O	SBM	SBM Offshore NV	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	25 10-9-2019
O	SBM	SBM Offshore NV	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	14 10-9-2019
O	SBM	SBM Offshore NV	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	6 10-9-2019
O	SBM	SBM Offshore NV	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	80 10-9-2019
O	SBM	SBM Offshore NV	18-6-2021	14,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,2800		3	1	116 10-9-2019
O	SBM	SBM Offshore NV	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	119 10-9-2019
O	SBM	SBM Offshore NV	18-6-2021	16,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2000		2	5	245 10-9-2019
O	SBM	SBM Offshore NV	18-6-2021	16,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,6600		3	5	105 10-9-2019
O	SBM	SBM Offshore NV	18-6-2021	18,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4400		1	5	91 10-9-2019
O	SBM	SBM Offshore NV	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	58 10-9-2019
O	SBM	SBM Offshore NV	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	536 10-9-2019
O	SBM	SBM Offshore NV	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	13 10-9-2019
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 10-9-2019
O	SBM	SBM Offshore NV	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	106 10-9-2019
F	SF6	Software AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8666		25	0	0 10-9-2019
F	SF6	Software AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8586		25	0	0 10-9-2019
F	SF6	Software AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8498		25	0	0 10-9-2019
F	SF6	Software AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8377		25	0	0 10-9-2019
F	SF6	Software AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8033		25	0	0 10-9-2019
F	SF6	Software AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0163		24	0	0 10-9-2019
F	SH6	Smith & Nephew - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1884,4900		1884	0	0 10-9-2019
F	SH6	Smith & Nephew - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1874,8700		1875	0	0 10-9-2019
F	SH6	Smith & Nephew - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1876,2800		1876	0	0 10-9-2019
F	SH6	Smith & Nephew - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1878,0900		1878	0	0 10-9-2019
F	SH6	Smith & Nephew - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1882,8900		1883	0	0 10-9-2019
F	SH6	Smith & Nephew - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1870,8200		1871	0	0 10-9-2019
F	SI6	Siemens AG - Stock Record	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,9869		96	0	0 10-9-2019
F	SI6	Siemens AG - Stock Record	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,9560		96	0	0 10-9-2019
F	SI6	Siemens AG - Stock Record	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,9220		96	0	0 10-9-2019
F	SI6	Siemens AG - Stock Record	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,8751		96	0	0 10-9-2019
F	SI6	Siemens AG - Stock Record	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,7445		93	0	0 10-9-2019
F	SI6	Siemens AG - Stock Record	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,6047		93	0	0 10-9-2019
F	SI8	Siemens - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	8 10-9-2019
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 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 10-9-2019
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 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	5 10-9-2019
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 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	0 10-9-2019
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 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	15 10-9-2019
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 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	10,5000	C	EUR	2,6000	2,9000	2,6000	2	2,9000	2,9000		3	4	14 10-9-2019
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 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	6 10-9-2019
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 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	11,5000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9200		2	10	15 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	11,5000	P	EUR	0,0300	0,0500	0,0300	3	0,0500	0,0200		0	15	35 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	12,0000	C	EUR	1,2000	1,6000	1,1500	7	1,4500	1,4500		1	104	73 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	674 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	12,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	12,5000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0000		1	2	37 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	12,5000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1000		0	1	265 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	12,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	12,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	13,0000	C	EUR	0,3400	0,7000	0,3000	7	0,7000	0,5900		1	217	331 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	187 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	13,5000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,3000		0	50	66 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	48 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	14,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1400		0	15	210 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	43 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	223 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	11 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	52 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	1 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	0 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	2 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	19 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	0 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	SIF	Sif Holding - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	40 10-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	0 10-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	0 10-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10 10-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	10 10-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	40 10-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0 10-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	11 10-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	11 10-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	9 10-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	5 10-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	4 10-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	10 10-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	96 10-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	38 10-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	57 10-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	14 10-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	13,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4900		0	2	70 10-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	13,5000	C	EUR	0,6000	0,6000	0,5500	2	0,5500	0,5900		1	6	8 10-9-2019
O	SIF	Sif Holding - Stock Option	18-10-2019	13,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6900		1	2	3 10-9-2019
O	SIF	Sif Holding - Stock Option	18-1													

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	SIF	Sif Holding - Stock Option	18-10-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	10-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	9,2000	C	EUR	4,3000	4,3000	4,3000	1	4,3000	4,2200		4	1	2 10-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	3	10-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	10-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	9,6000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0500		0	1	9 10-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	10-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	10-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	10-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	26	10-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	4 10-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	613	10-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	11,5000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,1700		3	7	10-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	4	10-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	12,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7800		2	1	8 10-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	24	10-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	12,5000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,4000		1	2	10 10-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	10-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	13,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,0900		1	2	4 10-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	14 10-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	13,5000	C	EUR	0,8000	0,8500	0,8000	2	0,8500	0,8300		1	15	15 10-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	13,5000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,9400		1	1	1 10-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	14,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6200		1	2	22 10-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	14,0000	P	EUR	1,1500	1,1500	1,1500	2	1,1500	1,2300		1	2	2 10-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	15,0000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3300		0	50	54 10-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0 10-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	10-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 10-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	10-9-2019
O	SIF	Sif Holding - Stock Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0000		21	0	0 10-9-2019
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 10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000		18	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000		16	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	75	10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	25	10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100		13	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	20	10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400		11	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	50	10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	3	10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	27 10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	126	10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	75	10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	26	10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	25 10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	25	10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	25 10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	25 10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	2 10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	50 10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	96,0000	C	EUR	0,5800	0,5800	0,5800	1	0,5800	1,3400		1	2	2 10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	1 10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	25 10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	1 10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	1 10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	101,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	101,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	31	10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	52 10-9-2019
O	SIQ	Siemens - Stock Option	20-9-2019	103,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 10-9-2019
O	SI															

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	SIQ	Siemens - Stock Option	15-11-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	25 10-9-2019
O	SIQ	Siemens - Stock Option	15-11-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	15-11-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	25 10-9-2019
O	SIQ	Siemens - Stock Option	15-11-2019	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	15-11-2019	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	15-11-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	15-11-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	15-11-2019	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	15-11-2019	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	15-11-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	15-11-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	15-11-2019	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	15-11-2019	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	15-11-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	15-11-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	15-11-2019	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	15-11-2019	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	15-11-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	15-11-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	15-11-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	15-11-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	15-11-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	15-11-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	15-11-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	15-11-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	15-11-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	15-11-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	15-11-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	15-11-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0000		36	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3200		21	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	1 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700		17	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	3 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200		15	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	50 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	1 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000		11	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	1 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	27 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	29 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	25 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	401 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	260 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	95,0000	C	EUR	3,5800	3,5800	3,5800	1	3,5800	4,5600		5	25	151 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	241 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	450 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	339 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	66 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	308 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	1 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	100,0000	P	EUR	6,5500	6,5500	6,5500	1	6,5500	6,3300		6	1	76 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	30 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	1 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	3 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	3 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800		14	0	16 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800		16	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2800		19	0	0 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3 10-9-2019
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2000		24	0	0 10-9-2019
O	SIQ	Si														

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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	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,5800	113	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0000	36	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2100	26	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7000	22	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6400	18	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300	14	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700	11	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100	12	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400	9	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200	15	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800	18	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8500	22	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7800	26	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9300	30	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3500	34	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,9000	63	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0000	36	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2100	26	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7300	22	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7000	18	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700	10	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600	14	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100	12	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100	11	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200	15	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8600	18	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3100	21	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0700	25	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1500	29	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3900	33	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	10-9-2019
O	SIQ	Siemens - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,4700	66	0	0	10-9-2019
F	SI6	Sainsbury (J) - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	207,8500	208	0	0	10-9-2019
F	SI6	Sainsbury (J) - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	208,0100	208	0	0	10-9-2019
F	SI6	Sainsbury (J) - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	208,1600	208	0	0	10-9-2019
F	SI6	Sainsbury (J) - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	208,3600	208	0	0	10-9-2019
F	SI6	Sainsbury (J) - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	208,9000	209	0	0	10-9-2019
F	SI6	Sainsbury (J) - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	202,0900	202	0	0	10-9-2019
F	SL6	Salzgitter AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,4325	18	0	0	10-9-2019
F	SL6	Salzgitter AG - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,4266	18	0	0	10-9-2019
F	SL6	Salzgitter AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,4200	18	0	0	10-9-2019
F	SL6	Salzgitter AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,4110	18	0	0	10-9-2019
F	SL6	Salzgitter AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,3856	18	0	0	10-9-2019
F	SL6	Salzgitter AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,3579	18	0	0	10-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	10-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	10-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	20	10-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	10-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	10-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	25,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	1,0400	1	40	40	10-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	10-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	10-9-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-9-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	10-9-2019
O	SLG	Silgro Food Group NV - Stnd 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 Interest Date
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	10-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	3	10-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	12	10-9-2019
F	SN6	Stora Enso R - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2585	11	0	0	10-9-2019
F	SN6	Stora Enso R - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2548	11	0	0	10-9-2019
F	SN6	Stora Enso R - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2508	11	0	0	10-9-2019
F	SN6	Stora Enso R - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2454	11	0	0	10-9-2019
F	SN6	Stora Enso R - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,7298	11	0	0	10-9-2019
F	SN6	Stora Enso R - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,7136	11	0	0	10-9-2019
F	SQ6	Smiths Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1661,9400	1662	0	0	10-9-2019
F	SQ6	Smiths Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1632,1500	1632	0	0	10-9-2019
F	SQ6	Smiths Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1633,3800	1633	0	0	10-9-2019
F	SQ6	Smiths Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1634,9500	1635	0	0	10-9-2019
F	SQ6	Smiths Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1639,1300	1639	0	0	10-9-2019
F	SQ6	Smiths Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1629,1000	1629	0	0	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3768	10-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1622	10-9-2019
O	SR	SNS Reaal N.V	7-6-2021	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3753	10-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	951	10-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1646	10-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	399	10-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	559	10-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	10-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	412	10-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	10-9-2019
O	SR	SNS Reaal N.V	7-6-2021	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	30	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	309	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
O	SR	SNS Reaal N.V	9-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0			

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	9-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	656 10-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1071 10-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	883 10-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	716 10-9-2019
O	SR	SNS Reaal N.V	11-6-2021	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	1442 10-9-2019
O	SR	SNS Reaal N.V	11-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	SR	SNS Reaal N.V	11-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	100 10-9-2019
O	SR	SNS Reaal N.V	14-6-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	951 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
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 10-9-2019
O	SR	SNS Reaal N.V	14-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	427 10-9-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3350		36	0	0 10-9-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3234		36	0	0 10-9-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3105		36	0	0 10-9-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,2927		36	0	0 10-9-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,7730		36	0	0 10-9-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,7191		36	0	0 10-9-2019
F	ST8	STMicrolronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 10-9-2019
F	ST8	STMicrolronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 10-9-2019
F	ST8	STMicrolronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 10-9-2019
F	ST8	STMicrolronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 10-9-2019
F	ST8	STMicrolronics - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 10-9-2019
F	SV6	SCA B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,1993		87	0	0 10-9-2019
F	SV6	SCA B - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,1973		87	0	0 10-9-2019
F	SV6	SCA B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,1952		87	0	0 10-9-2019
F	SV6	SCA B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,1925		87	0	0 10-9-2019
F	SV6	SCA B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,1890		87	0	0 10-9-2019
F	SV6	SCA B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	85,4425		85	0	0 10-9-2019
F	SV6	Standard Chartered - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	683,1800		683	0	0 10-9-2019
F	SV6	Standard Chartered - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	683,6800		684	0	0 10-9-2019
F	SV6	Standard Chartered - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	684,1900		684	0	0 10-9-2019
F	SV6	Standard Chartered - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	684,8500		685	0	0 10-9-2019
F	SV6	Standard Chartered - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	672,1700		672	0	0 10-9-2019
F	SV6	Standard Chartered - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	674,1000		674	0	0 10-9-2019
F	SV6	Standard Chartered - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 10-9-2019
F	SV6	Standard Chartered - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 10-9-2019
F	SV6	Standard Chartered - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 10-9-2019
F	SV6	Standard Chartered - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 10-9-2019
F	SV6	Standard Chartered - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 10-9-2019
F	SV6	Symrise AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,8283		86	0	0 10-9-2019
F	SV6	Symrise AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,8007		86	0	0 10-9-2019
F	SV6	Symrise AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	SZ6	Suedzucker AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2417		14	0	10-9-2019
F	SZ6	Suedzucker AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2203		14	0	10-9-2019
F	T80	Tele2 OLD - Dividend future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,3074		4	0	10-9-2019
F	T80	Tele2 OLD - Dividend future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	10-9-2019
F	TA6	Telefonica SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6851		7	0	10-9-2019
F	TA6	Telefonica SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6829		7	0	10-9-2019
F	TA6	Telefonica SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6806		7	0	10-9-2019
F	TA6	Telefonica SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4773		6	0	10-9-2019
F	TA6	Telefonica SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4683		6	0	10-9-2019
F	TA6	Telefonica SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2586		6	0	10-9-2019
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	10-9-2019
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	10-9-2019
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	10-9-2019
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	10-9-2019
F	TA8	Telefonica - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	10-9-2019
F	TB6	British American Tobacco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2964,7800		2965	0	10-9-2019
F	TB6	British American Tobacco - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2916,1800		2916	0	10-9-2019
F	TB6	British American Tobacco - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2918,3700		2918	0	10-9-2019
F	TB6	British American Tobacco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2921,1800		2921	0	10-9-2019
F	TB6	British American Tobacco - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2877,7800		2878	0	10-9-2019
F	TB6	British American Tobacco - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2829,4000		2829	0	10-9-2019
F	TB8	British American Tobacco - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	201,0500		201	0	10-9-2019
F	TB8	British American Tobacco - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000		175	0	10-9-2019
F	TB8	British American Tobacco - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000		175	0	10-9-2019
F	TB8	British American Tobacco - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000		175	0	10-9-2019
F	TB8	British American Tobacco - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000		175	0	10-9-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	238,6147		239	0	10-9-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	238,9362		239	0	10-9-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	236,8384		237	0	10-9-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	237,2442		237	0	10-9-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	235,9726		236	0	10-9-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	234,3486		234	0	10-9-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,7633		13	0	10-9-2019
F	TH6	ThyssenKrupp AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,7592		13	0	10-9-2019
F	TH6	ThyssenKrupp AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,7546		13	0	10-9-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,7484		13	0	10-9-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5809		13	0	10-9-2019
F	TH6	ThyssenKrupp AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5619		13	0	10-9-2019
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	10-9-2019
F	TH8	ThyssenKrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	10-9-2019
F	TH8	ThyssenKrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	10-9-2019
F	TH8	ThyssenKrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	10-9-2019
F	TH8	ThyssenKrupp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	10-9-2019
F	TI6	Telecom Italia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5037		1	0	10-9-2019
F	TI6	Telecom Italia SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5036		1	0	10-9-2019
F	TI6	Telecom Italia SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5034		1	0	10-9-2019
F	TI6	Telecom Italia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5032		1	0	10-9-2019
F	TI6	Telecom Italia SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5025		1	0	10-9-2019
F	TI6	Telecom Italia SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5017		1	0	10-9-2019
F	TI8	Telecom Italia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	10-9-2019
F	TI8	Telecom Italia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	10-9-2019
F	TI8	Telecom Italia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	10-9-2019
F	TI8	Telecom Italia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	10-9-2019
F	TI8	Telecom Italia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	10-9-2019
F	TJ6	Telia Company - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	42,2497		42	0	10-9-2019
F	TJ6	Telia Company - Stock Future	18-10-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	42,2487		42	0	10-9-2019
F	TJ6	Telia Company - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,0677		41	0	10-9-2019
F	TJ6	Telia Company - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,0664		41	0	10-9-2019
F	TJ6	Telia Company - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,0648		41	0	10-9-2019
F	TJ6	Telia Company - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,8665		40	0	10-9-2019
F	TJ8	Telia Company - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	10-9-2019
F	TJ8	Telia Company - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	10-9-2019
F	TJ8	Telia Company - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	10-9-2019
F	TJ8	Telia Company - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	10-9-2019
F	TJ8	Telia Company - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	10-9-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0499		15	0	10-9-2019
F	TK6	Deutsche Telekom AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0451		15	0	10-9-2019
F	TK6	Deutsche Telekom AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0398		15	0	10-9-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0324		15	0	10-9-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0117		15	0	10-9-2019
F	TK6	Deutsche Telekom AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4697		14	0	10-9-2019
F	TK8	Deutsche Telekom - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	10-9-2019
F	TK8	Deutsche Telekom - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	10-9-2019
F	TK8	Deutsche Telekom - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	10-9-2019
F	TK8	Deutsche Telekom - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	10-9-2019
F	TK8	Deutsche Telekom - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4200		17	0	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	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 Interest Date
O	TKG	TKH Group NV Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	143	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	40,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,4400		5	10	154 10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	40,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200		0	1	194 10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	41,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400		0	1	15 10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	203 10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	42,0000	P	EUR	0,1000	0,1000	0,0900	5	0,0900	0,0900		0	18	287 10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	20 10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	94 10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	448 10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	320 10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	45,0000	C	EUR	1,1700	1,1700	0,9500	2	0,9500	1,0900		1	19	275 10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	45,0000	P	EUR	0,6000	0,7500	0,5500	3	0,7500	0,6800		1	8	239 10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	46,0000	C	EUR	0,6000	0,7000	0,5000	3	0,5000	0,6200		1	4	325 10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	350 10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	26 10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0 10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	48,0000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1200		0	22	269 10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	48,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7000		3	1	133 10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	258 10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	P	EUR	4,7900	4,7900	4,7200	3	4,7200	4,6100		5	14	169 10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	15 10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	221 10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	266 10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24 10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	38 10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	140 10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	56 10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	335 10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	111 10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	51 10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	31 10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	311 10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900		12	0	13 10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	129 10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900		13	0	11 10-9-2019
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 10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900		14	0	0 10-9-2019
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 10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900		15	0	17 10-9-2019
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 10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5900		20	0	0 10-9-2019
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 10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5900		25	0	10 10-9-2019
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 10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5900		30	0	0 10-9-2019
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 10-9-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5900		35	0	0 10-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300		13	0	0 10-9-2019
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 10-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0	0 10-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 10-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	0 10-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	14 10-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	0 10-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	32 10-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	0 10-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	40,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2600		0	1	10 10-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0 10-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 10-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	9 10-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	42,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500		1	10	97 10-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	82 10-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	43,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7800		1	1	33 10-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	49 10-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	21 10-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	45,0000	C	EUR	2,0400	2,0400	2,0400	1	2,0400	1,8800		2	5	31 10-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	45,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4800		1	1	4 10-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	46,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3700		1	8	22 10-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	32 10-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	47,0000	C	EUR	1,0400	1,0400	1,0400	1	1,0400	0,9800		1	5	15 10-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	50 10-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	31 10-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	22 10-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	50,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2700		0	4	6 10-9-2019
O	TKG	TKH Group NV Stnd Option	18-10													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKG	TKH Group NV Stnd Option	18-10-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	19	10-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	6	10-9-2019
O	TKG	TKH Group NV Stnd Option	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	30	10-9-2019	
O	TKG	TKH Group NV Stnd Option	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200	11	0	0	10-9-2019
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	50	10-9-2019	
O	TKG	TKH Group NV Stnd Option	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100	13	0	0	10-9-2019
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	1	10-9-2019	
O	TKG	TKH Group NV Stnd Option	18-10-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100	15	0	10	10-9-2019
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	10-9-2019	
O	TKG	TKH Group NV Stnd Option	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6100	19	0	0	10-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	0	10-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	10-9-2019	
O	TKG	TKH Group NV Stnd Option	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	0	10-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	41	10-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	2	10-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	12	10-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	0	10-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	10-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	1	10-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	2	10-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	10	10-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	28	10-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	1	10-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	8	10-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	10-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	10-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	36	10-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	6	10-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	10-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	10-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	138	10-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	48,0000	P	EUR	3,8500	3,9500	3,8500	2	3,9500	3,8300	4	2	1	10-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	4	10-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	50,0000	P	EUR	5,3900	5,3900	5,3900	2	5,3900	5,3300	5	4	4	10-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	10-9-2019
O	TKG	TKH Group NV Stnd Option	15-11-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4200	0	0	10-9-2019	
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	0	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4200	17	0	0	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	505	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200	15	0	1	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	30,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0100	0	1	28	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100	14	0	1	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	24	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700	11	0	15	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	35,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900	0	25	222	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400	8	0	3	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	38,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5600	1	1	69	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	43	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	292	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	84	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	42,0000	P	EUR	1,4500	1,4500	1,4000	2	1,4000	1,4200	1	2	578	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	44,0000	C	EUR	3,5500	3,5500	3,4000	3	3,5000	3,5200	4	13	268	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	914	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	46,0000	C	EUR	2,5000	2,5000	2,5000	4	2,5000	2,4200	2	5	285	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	46,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,0600	3	1	189	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	48,0000	C	EUR	1,6700	1,6700	1,5500	6	1,5500	1,6500	2	30	214	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	48,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,2900	4	2	163	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	50,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0800	1	1	187	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	358	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	52,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6900	1	2	157	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	119	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	54,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4200	0	5	426	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700	9	0	61	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	282	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	236	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	298	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100	11	0	125	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	13	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500	12	0	2	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	81	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200	13	0	21	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	20	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900	14	0	0	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	169	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800	15	0	25	10-9-2019
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	TKG	TKH Group NV Stnd Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100	18	0	0	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000	16	0	0	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	50	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	35,0000	C	EUR	11,2500	11,2500	11,2500	1	11,2500	11,1500	11	3	46	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	141	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	37	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	38,0000	P	EUR	1,3000	1,3000	1,3000	2	1,3000	1,3900	1	6	53	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	40,0000	C	EUR	7,3000	7,3000	7,3000	1	7,3000	7,2100	7	1	133	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	40,0000	P	EUR	1,9000	1,9000	1,8000	3	1,8500	1,8500	2	9	162	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	8	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	42,0000	P	EUR	2,5000	2,5000	2,5000	2	2,5000	2,5400	3	11	47	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	25	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	44,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3700	3	2	35	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	45,0000	C	EUR	4,3000	4,3000	4,1500	3	4,1500	4,1900	4	12	251	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	45,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,8800	4	1	240	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	46,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,7300	4	1	29	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	46,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,4300	4	1	13	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	48,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9000	3	2	33	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	66	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	50,0000	C	EUR	2,3000	2,3000	2,1500	5	2,2000	2,2300	2	36	138	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	50,0000	P	EUR	6,9200	6,9200	6,9200	1	6,9200	6,9400	7	10	254	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	162	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	45	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	54,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2600	1	2	109	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	42	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	84	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700	12	0	62	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	26	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300	13	0	15	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	60,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5200	1	3	104	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600	15	0	33	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	36	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9000	25	0	0	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-9-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8200	35	0	0	10-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	0	10-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	10-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	10-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	10-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	10-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	10-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1600	10-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	10-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	800	10-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	10-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	10-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	10-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	523	10-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	10-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	10-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	10-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	10-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	10-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	10-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	12	10-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	10-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	10-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	750	10-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	10-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	10-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	10-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	10-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	10-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	TKQ	Deutsche Telekom - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0		

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	TKW	Takeaway.com - Stock Option	20-9-2019	72,0000	P	EUR	0,4100	0,4700	0,3000	4	0,3000	0,3300	0	20	129	10-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	10	10-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	74,0000	P	EUR	0,4200	0,7900	0,4200	4	0,7000	0,6600	1	4	5	10-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	76,0000	C	EUR	2,7000	2,8000	2,7000	5	2,7900	2,7400	3	5	7	10-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	76,0000	P	EUR	1,2500	1,3500	1,1000	4	1,3500	1,2500	1	4	58	10-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	78,0000	C	EUR	2,7000	2,7000	1,4500	11	1,5000	1,6800	2	23	22	10-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	78,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1900	2	1	338	10-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	80,0000	C	EUR	1,8000	1,8000	0,8500	4	0,8500	0,9400	1	18	48	10-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	80,0000	P	EUR	3,1900	4,0500	3,1900	2	4,0500	3,4500	3	2	109	10-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	82,0000	C	EUR	0,4200	0,5200	0,4200	2	0,5200	0,4900	0	11	49	10-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	82,0000	P	EUR	5,2500	5,2500	5,2500	1	5,2500	5,0100	5	2	38	10-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	84,0000	C	EUR	0,2800	0,3500	0,1900	7	0,3500	0,2400	0	29	118	10-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	84,0000	P	EUR	4,5000	7,2000	4,5000	3	7,2000	6,7500	7	4	58	10-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	86,0000	C	EUR	0,1300	0,1500	0,1300	3	0,1500	0,1200	0	4	46	10-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	86,0000	P	EUR	9,2000	9,2000	9,2000	1	9,2000	8,6400	9	1	40	10-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	88,0000	C	EUR	0,1500	0,1500	0,0900	3	0,1300	0,0700	0	3	32	10-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	24	10-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	14	10-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400	13	0	0	10-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	218	10-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300	15	0	0	10-9-2019
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	10-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5200	17	0	0	10-9-2019
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	10-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200	19	0	0	10-9-2019
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	10-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5200	23	0	0	10-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5100	27	0	0	10-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	TKW	Takeaway.com - Stock Option	20-9-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5200	31	0	0	10-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	64,0000	C	EUR	13,7000	13,7000	13,7000	2	13,7000	13,8400	14	20	41	10-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	3	10-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300	10	0	0	10-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	68,0000	P	EUR	0,6900	0,6900	0,6900	1	0,6900	0,7600	1	1	10	10-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	2	10-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	72,0000	P	EUR	1,7500	1,7500	1,5000	4	1,6500	1,5600	2	13	58	10-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	0	10-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	1	10-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	5	10-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	72	10-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	78,0000	C	EUR	3,7000	3,7000	3,2800	2	3,2800	3,4100	3	2	14	10-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	78,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,9400	4	1	18	10-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	80,0000	C	EUR	2,5000	2,8000	2,5000	2	2,8000	2,5900	3	2	29	10-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	80,0000	P	EUR	4,6000	5,5000	4,6000	5	5,5000	5,1200	5	6	30	10-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	82,0000	C	EUR	2,5500	2,5500	1,7000	3	1,8400	1,9200	2	12	27	10-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	82,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	6,4600	6	1	23	10-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	84,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4100	1	1	13	10-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400	8	0	10	10-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	86,0000	C	EUR	0,9300	0,9300	0,9000	2	0,9000	1,0300	1	11	28	10-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700	10	0	26	10-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	88,0000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7400	1	4	52	10-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	88,0000	P	EUR	10,8000	10,8000	10,8000	1	10,8000	11,2800	11	1	10	10-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	90,0000	C	EUR	0,7500	0,7500	0,5900	4	0,6700	0,5200	1	5	30	10-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600	13	0	0	10-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	63	10-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300	15	0	0	10-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	7	10-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8200	17	0	0	10-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	96,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2000	0	1	17	10-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7500	19	0	0	10-9-2019
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	10-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6600	23	0	1	10-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	10-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6100	27	0	0	10-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	32	10-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5800	31	0	0	10-9-2019
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	10-9-2019
O	TKW	Takeaway.com - Stock Option	18-10-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5700	35	0	0	10-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800	14	0	0	10-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	10-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	0	10-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	68,0000	P	EUR	0,9500	1,4500	0,9500	7	1,2800	1,3100	1	17	20	10-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	1	10-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	72,0000	P	EUR	2,1300	2,5500	2,1300	3	2,3000	2,3600	2	3	18	10-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	5	10-9-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	76,0000	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	TKW	Takeaway.com - Stock Option	15-11-2019	86,0000	C	EUR	1,7000	1,7600	1,4800	4	1,7600	1,7000		24	45	10-9-2019	
O	TKW	Takeaway.com - Stock Option	15-11-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		0	4	10-9-2019	
O	TKW	Takeaway.com - Stock Option	15-11-2019	88,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3200		1	3	10-9-2019	
O	TKW	Takeaway.com - Stock Option	15-11-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900		0	20	10-9-2019	
O	TKW	Takeaway.com - Stock Option	15-11-2019	90,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0600		1	7	10-9-2019	
O	TKW	Takeaway.com - Stock Option	15-11-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300		0	0	10-9-2019	
O	TKW	Takeaway.com - Stock Option	15-11-2019	92,0000	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,8100		1	10	10-9-2019	
O	TKW	Takeaway.com - Stock Option	15-11-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900		0	0	10-9-2019	
O	TKW	Takeaway.com - Stock Option	15-11-2019	96,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5000		1	10	10-9-2019	
O	TKW	Takeaway.com - Stock Option	15-11-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0800		0	0	10-9-2019	
O	TKW	Takeaway.com - Stock Option	15-11-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	10-9-2019	
O	TKW	Takeaway.com - Stock Option	15-11-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9000		0	0	10-9-2019	
F	TQ6	Telenor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	175,8845		176	0	10-9-2019	
F	TQ6	Telenor - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	172,1198		172	0	10-9-2019	
F	TQ6	Telenor - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	172,3526		172	0	10-9-2019	
F	TQ6	Telenor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	172,6479		173	0	10-9-2019	
F	TQ6	Telenor - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	173,4869		173	0	10-9-2019	
F	TQ6	Telenor - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	169,6568		170	0	10-9-2019	
F	TQ8	Telenor - Dividend Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	10-9-2019	
F	TQ8	Telenor - Dividend Future	18-12-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	10-9-2019	
F	TQ8	Telenor - Dividend Future	17-12-2021	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	10-9-2019	
F	TQ8	Telenor - Dividend Future	16-12-2022	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	10-9-2019	
F	TQ8	Telenor - Dividend Future	15-12-2023	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	10-9-2019	
F	TR6	Tecnicas Reunidas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7968		24	0	10-9-2019	
F	TR6	Tecnicas Reunidas SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7891		24	0	10-9-2019	
F	TR6	Tecnicas Reunidas SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7807		24	0	10-9-2019	
F	TR6	Tecnicas Reunidas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7690		24	0	10-9-2019	
F	TR6	Tecnicas Reunidas SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0698		23	0	10-9-2019	
F	TR6	Tecnicas Reunidas SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0350		23	0	10-9-2019	
F	TS6	Tenaris SA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,4037		10	0	10-9-2019	
F	TS6	Tenaris SA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,4004		10	0	10-9-2019	
F	TS6	Tenaris SA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,3967		10	0	10-9-2019	
F	TS6	Tenaris SA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,2917		10	0	10-9-2019	
F	TS6	Tenaris SA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,2774		10	0	10-9-2019	
F	TS6	Tenaris SA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,0121		10	0	10-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	10-9-2019	
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	10-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	10-9-2019	
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	10-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	10-9-2019	
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	10-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	10-9-2019	
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	10-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	10-9-2019	
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	8	10-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	C	EUR	3,5100	3,5100	3,5100	2	3,5100	3,4900		3	10	10-9-2019	
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	304	10-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	C	EUR	2,9400	2,9400	2,9400	1	2,9400	2,9900		3	1	10-9-2019	
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	10-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	10-9-2019	
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	10-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	331	10-9-2019
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	10-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	151	10-9-2019
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	10-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	25	10-9-2019
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	10-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	45	10-9-2019
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	10-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	14	10-9-2019
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	10-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	64	10-9-2019
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	10-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5000		2	3	774	10-9-2019
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	10-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,5000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0400		1	5	406	10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	325	10-9-2019	
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6300		1	5	521	10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	330	10-9-2019	
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	10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,2000	P	EUR	0,1800	0,2100	0,1800	2	0,2100	0,2000		0	6	6	10-9-2019
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	0	10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,5000	C	EUR	0,3400	0,3400	0,3200	3	0,3200	0,3200		0	110	427	10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,5000	P	EUR	0,3300	0,3400	0,3300	2	0,3400	0,3300		0	6	68	10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	11,6000	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	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	10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	5	10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	14,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5100	3	10	5	10-9-2019
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	10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	16,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,5100	5	5	5	10-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	10-9-2019
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	10-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	10-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	10-9-2019
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	10-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	86	10-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	10-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	43	10-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	195	10-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	10,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1700	0	1	80	10-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	280	10-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	135	10-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	307	10-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	11,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4600	0	1	220	10-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	11,5000	C	EUR	0,6700	0,6700	0,6300	3	0,6300	0,6900	1	38	275	10-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	11,5000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000	1	10	31	10-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	12,0000	C	EUR	0,5500	0,5500	0,4800	2	0,4800	0,4900	0	52	225	10-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	43	10-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	13,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200	0	5	551	10-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	10	10-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	369	10-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	1	10-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-9-2019
O	TTM	Tom Tom Individual Equity Option	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	10-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	10-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2	10-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	10-9-2019
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	10-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	10-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	4	10-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	10-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	10-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	10	10-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	10-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	62	10-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	2	10-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	50	10-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	15	10-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	11,5000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8400	1	55	110	10-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	1	10-9-2019
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	10-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	20	10-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	13,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3400	0	1	72	10-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	13,0000	P	EUR	1,8000	1,8000	1,8000	2	1,8000	1,8600	2	2	8	10-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	10-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	10-9-2019
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	10-9-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	0	10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	0	10-9-2019
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	10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	10-9-2019
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	10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	6	10-9-2019
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	10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	12	10-9-2019
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	10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	290	10-9-2019
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	10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	91	10-9-2019
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	10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	2,7000	2,7000	2,6500	2	2,6500	2,6700	3	3	165	10-9-2019
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	10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	667	10-9-2019
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	10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	C	EUR	2,0000	2,0000	2,0000	3	2,0000	1,8900	2	5	845	10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	P	EUR	0,4200	0,4200	0,4200	2	0,4200	0,4100	0	2	241	10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	11,0000	C	EUR	1,2500	1,2700	1,1600	5	1,1600	1,2600	1	29	1029	10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	11,0000	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	TTM	Tom Tom Individual Equity Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	0 10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	0 10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	0 10-9-2019
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 10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	0 10-9-2019
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 10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	10 10-9-2019
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 10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	7 10-9-2019
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 10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		0	1	10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	184 10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	35 10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	207 10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	121 10-9-2019
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 10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	177 10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,0000	P	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4200		0	2	49 10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	98 10-9-2019
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 10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	10,0000	C	EUR	2,1500	2,1500	2,1500	2	2,1500	2,1800		2	2	267 10-9-2019
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 10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	11,0000	C	EUR	1,5600	1,5600	1,5600	1	1,5600	1,6000		2	3	138 10-9-2019
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 10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	12,0000	C	EUR	1,1200	1,1200	1,1200	2	1,1200	1,1400		1	22	186 10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	12,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6800		2	7	260 10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0 10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	14,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5500		1	10	342 10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	201 10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1852 10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	0 10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1 10-9-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	0 10-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	1 10-9-2019
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 10-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	75 10-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 10-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	10 10-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	10 10-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	17 10-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	15 10-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	109 10-9-2019
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 10-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	197 10-9-2019
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 10-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	169 10-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	6 10-9-2019
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 10-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	164 10-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	11,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8800		2	3	76 10-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	183 10-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	102 10-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	37 10-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	1 10-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0 10-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	683 10-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	7 10-9-2019
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 10-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	6 10-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	438 10-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	0 10-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	221 10-9-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	20 10-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	4,0000	C	EUR	7,5000	7,5000	7,5000	1	7,5000	7,5100		8	1	51 10-9-2019
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 10-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	92 10-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	35 10-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	128 10-9-2019
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 10-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	5 10-9-2019
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 10-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	73 10-9-2019
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 10-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	C	EUR	3,3500	3,3500	3,3500	6	3,3500	3,4100		3	10	442 10-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	1198 10-9-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2				

Instrument Type*	Instrument Trading 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	TTM	Tom Tom Individual Equity Option	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	24	10-9-2019
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	10-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	104	10-9-2019
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	10-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	9,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6600		4	1	39	10-9-2019
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	10-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	10,0000	C	EUR	3,0700	3,2200	3,0700	3	3,1000	3,1100		3	9	287	10-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	10,0000	P	EUR	1,6700	1,6700	1,6700	1	1,6700	1,7200		2	7	89	10-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	12,0000	C	EUR	2,3400	2,3400	2,2500	3	2,2500	2,2200		2	10	214	10-9-2019
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	10-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	101	10-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	0	10-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	15,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3500		1	1	103	10-9-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	20	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	4,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	45	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	4,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	84	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	6	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	4,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	82	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	75	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	5,5600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	45	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	5,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	44	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	58	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	6,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	117	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	6,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	761	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	98	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	379	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	7,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	391	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	7,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1031	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	554	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2426	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	835	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	62	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	9,1000	C	EUR	2,3500	2,3500	2,3500	2	2,3500	2,3900		2	5	645	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	201	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	755	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	468	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	190	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	308	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	14,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	204	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-9-2019	14,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	35	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	4,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	71	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	4,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	35	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	4,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	1773	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	428	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	1076	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	6,0700	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	2	388	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	6,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	131	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	6,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	38	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	1033	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1519	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	7,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	982	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	7,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	291	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	8,0900	C	EUR	3,4500	3,4500	3,4500	1	3,4500	3,4800		3	2	1329	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2727	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	843	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	108	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	958	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	2953	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	10,1100	C	EUR	1,8500	1,8500	1,8000	3	1,8000	1,8100		2	3	2370	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	690	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	280	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	2315	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	14,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	171	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	14,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	15,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	821	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-12-2019	15,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	331	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-3-2020	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	0	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-3-2020	4,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-3-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	0	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-3-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-9-2019
O	TTT	Tom Tom - OLD (99)	20-3-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	</				

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	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	10-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	123	10-9-2019
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	10-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	66	10-9-2019
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	10-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	12,1400	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0900	1	1	42	10-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	40	10-9-2019
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	10-9-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	14,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	10-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	4,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	699	10-9-2019
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	10-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	729	10-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	66	10-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	791	10-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	947	10-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	258	10-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	523	10-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	890	10-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1067	10-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	376	10-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	805	10-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	792	10-9-2019
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	10-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	15	10-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	70	10-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	15,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	648	10-9-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	15,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	495	10-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	523	10-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	137	10-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	499	10-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	94	10-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	710	10-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	352	10-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	540	10-9-2019
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	10-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	9,1000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,3500	3	100	423	10-9-2019
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	10-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	75	10-9-2019
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	10-9-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	331	10-9-2019
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	10-9-2019
F	TU6	Tullow Oil - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	226,0600	226	0	0	10-9-2019
F	TU6	Tullow Oil - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	226,2300	226	0	0	10-9-2019
F	TU6	Tullow Oil - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	226,3900	226	0	0	10-9-2019
F	TU6	Tullow Oil - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	226,6100	227	0	0	10-9-2019
F	TU6	Tullow Oil - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	227,1900	227	0	0	10-9-2019
F	TU6	Tullow Oil - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	227,8400	228	0	0	10-9-2019
F	TV6	Tele2 B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	135,2989	135	0	0	10-9-2019
F	TV6	Tele2 B - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	133,0958	133	0	0	10-9-2019
F	TV6	Tele2 B - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	133,0926	133	0	0	10-9-2019
F	TV6	Tele2 B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	133,0885	133	0	0	10-9-2019
F	TV6	Tele2 B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	133,0832	133	0	0	10-9-2019
F	TV6	Tele2 B - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	130,3386	130	0	0	10-9-2019
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3074	4	0	52	10-9-2019
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	52	10-9-2019
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	10-9-2019
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	10-9-2019
F	TV8	Tele2 B - Dividend	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	10-9-2019
F	TV6	Tesco - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	231,4600	231	0	0	10-9-2019
F	TV6	Tesco - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	229,8800	230	0	0	10-9-2019
F	TV6	Tesco - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	230,0500	230	0	0	10-9-2019
F	TV6	Tesco - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	230,2700	230	0	0	10-9-2019
F	TV6	Tesco - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	230,8600	231	0	0	10-9-2019
F	TV6	Tesco - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	227,0400	227	0	0	10-9-2019
F	TV6	Terna SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,5433	6	0	0	10-9-2019
F	TV6	Terna SpA - Stock Future	17-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,5415	6	0	0	10-9-2019
F	TV6	Terna SpA - Stock Future	14-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,5396	6	0	0	10-9-2019
F	TV6	Terna SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4499	5	0	0	10-9-2019
F	TV6	Terna SpA - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4424	5	0	0	10-9-2019
F	TV6	Terna SpA - Stock Future	18-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4342	5	0	0	10-9-2019
F	TV8	Terna - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2209	0	0	0	10-9-2019
F	TV8	Terna - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	10-9-2019
F	TV8	Terna - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	10-9-2019
F	TV8	Terna - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	10-9-2019
F	TV8	Terna - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	10-9-2019
F	TV6	Tryg - Stock Future	20-9-2019	0,0000	DKK	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	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800	10	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400	17	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2900	25	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6600	35	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5200	45	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5000	55	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,5400	75	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,5900	95	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5000	33	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	400	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7800	24	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200	16	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	9	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900	13	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000	15	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7900	22	0	3	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7000	40	0	1	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,2600	59	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,4100	79	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9300	22	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700	15	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	10	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600	10	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300	14	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4100	27	0	2	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0100	45	0	6	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	10-9-2019	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,4800	84	0	0	10-9-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0000	36	0	0	10-9-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	10-9-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0000	26	0	0	10-9-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	372	10-9-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1100	18	0	1	10-9-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	108,0000	P	EUR	0,1000	0,1000	0,0500	-	8	0,0900	0,0800	0	42	398	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700	16	0	4	10-9-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	P	EUR	0,1600	0,1600	0,1000	-	8	0,1500	0,1300	0	14	456	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	112,0000	C	EUR	12,1000	12,9700	12,1000	-	6	12,9700	14,1900	14	9	15	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	112,0000	P	EUR	0,2600	0,2600	0,1400	-	24	0,1700	0,1900	0	159	674	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	116,0000	C	EUR	6,8000	9,0500	6,8000	-	3	9,0500	10,4100	10	7	16	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	116,0000	P	EUR	0,6600	0,7200	0,3400	-	18	0,4000	0,3900	0	44	290	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	117,0000	C	EUR	9,6500	9,6500	9,6500	-	1	9,6500	9,4600	9	2	13	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	117,0000	P	EUR	0,9200	0,9200	0,4600	-	8	0,4600	0,4600	0	37	41	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	118,0000	C	EUR	4,1500	4,1500	4,1500	-	1	4,1500	8,5800	9	3	67	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	118,0000	P	EUR	0,9000	0,9000	0,5200	-	6	0,5200	0,5800	1	8	97	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	119,0000	C	EUR	6,5500	6,5700	6,5500	-	2	6,5700	7,6800	8	6	42	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	119,0000	P	EUR	1,1500	1,1500	0,6000	-	7	0,6700	0,7000	1	27	92	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	C	EUR	2,2000	7,1800	2,2000	-	20	7,1000	6,8500	7	110	182	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	P	EUR	1,2500	1,2500	0,7500	-	32	0,7900	0,8700	1	372	4248	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	122,0000	C	EUR	1,2000	5,5000	1,2000	-	19	5,5000	5,2800	5	71	193	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	122,0000	P	EUR	2,2000	2,2000	1,1000	-	23	1,1600	1,2500	1	111	3334	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	124,0000	C	EUR	0,6000	3,9800	0,5800	-	24	3,9800	3,8300	4	57	117	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	124,0000	P	EUR	4,1400	4,1400	1,6000	-	43	1,8000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	31	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	138,0000	P	EUR	15,8700	15,8700	15,5000	2	15,5000	12,1600	12	2	63	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	419	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	P	EUR	19,0500	19,0500	14,3500	12	14,3500	14,1300	14	28	1559	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	404	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	P	EUR	27,0500	27,0500	23,5100	10	23,5100	24,0700	24	39	437	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	458	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	P	EUR	36,4000	36,4000	33,8000	6	33,8000	34,0200	34	16	201	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	306	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	P	EUR	49,6000	49,6000	45,0000	5	45,0000	44,0200	44	15	181	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	578	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	P	EUR	59,1000	59,1000	53,8000	4	53,8000	54,0200	54	4	134	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	43	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	P	EUR	66,7500	66,7500	63,7000	5	63,7000	64,0300	64	5	46	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	385	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	P	EUR	79,0000	79,0000	79,0000	1	79,0000	74,0300	74	1	118	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	220,0000	P	EUR	99,0000	99,0000	93,6500	3	93,6500	94,0300	94	13	65	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,0300	124	0	18	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2200	22	0	0	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3200	18	0	13	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	45	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900	15	0	10	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	112,0000	P	EUR	0,8300	0,8300	0,5700	4	0,5700	0,6300	1	14	63	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	116,0000	C	EUR	10,3000	10,3000	10,3000	1	10,3000	11,0300	11	1	25	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	116,0000	P	EUR	1,5500	1,5500	0,9500	5	1,0000	1,0600	1	10	77	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	4	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	117,0000	P	EUR	1,5600	1,5800	1,5600	2	1,5800	1,2200	1	2	5	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	5	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	118,0000	P	EUR	1,4300	1,4300	1,4000	2	1,4000	1,3900	1	2	18	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	9	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	14	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	120,0000	C	EUR	7,0500	8,0000	7,0500	2	8,0000	7,7500	8	2	90	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	120,0000	P	EUR	1,9000	1,9000	1,6800	3	1,7500	1,8100	2	22	59	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	122,0000	C	EUR	6,3600	6,3600	6,3600	1	6,3600	6,2800	6	20	71	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	122,0000	P	EUR	4,1600	4,1600	2,7200	6	2,7200	2,3500	2	6	10	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	124,0000	C	EUR	2,8000	4,1500	2,8000	3	4,1500	4,9500	5	6	35	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	124,0000	P	EUR	3,1500	3,1500	2,9000	4	2,9000	3,0400	3	4	33	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	126,0000	C	EUR	1,1600	4,0500	1,1600	10	4,0500	3,8500	4	15	42	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	126,0000	P	EUR	5,2500	5,2500	5,2500	5	5,2500	3,8800	4	19	41	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	128,0000	C	EUR	0,9300	1,5200	0,9300	6	1,3900	2,8800	3	7	18	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	128,0000	P	EUR	4,9500	4,9500	4,9500	3	4,9500	4,9200	5	6	75	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	130,0000	C	EUR	1,0100	2,2600	1,0100	6	2,2600	2,0900	2	13	122	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	16	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	132,0000	C	EUR	0,3500	1,5500	0,3500	10	1,5500	1,4700	1	33	43	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	5	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	140,0000	C	EUR	0,1800	0,3800	0,1800	4	0,3800	0,3400	0	15	69	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	140,0000	P	EUR	17,2500	17,2500	17,2500	1	17,2500	14,3700	14	1	15	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1400	24	0	2	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-10-2019	160,0000	P	EUR	37,5000	37,5000	36,5500	2	36,5500	34,1000	34	13	20	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5200	23	0	0	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7400	19	0	0	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	61	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300	15	0	0	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	112,0000	P	EUR	1,8500	1,8500	1,1600	3	1,1600	1,1900	1	3	12	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200	12	0	1	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	116,0000	P	EUR	1,9700	1,9700	1,7900	2	1,7900	1,8100	2	3	25	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300	11	0	2	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	117,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,0200	2	3	5	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800	10	0	0	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	5	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	0	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	1	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	120,0000	C	EUR	8,2000	8,2000	8,2000	1	8,2000	8,6300	9	3	4	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	120,0000	P	EUR	4,0700	4,0700	3,0500	5	3,0500	2,7600	3	17	21	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	6	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	2	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	124,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	8	10-9-2019
O	UBL	Unibail-Rodamco-Westfield														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	90,0000	P	EUR	0,2700	0,2700	0,2600	3	0,2600	0,2300	0	3	55	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5000	27	0	3	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700	1	1	97	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800	17	0	3	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	P	EUR	2,1500	2,1500	1,4500	5	1,4500	1,4700	1	5	393	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	115,0000	C	EUR	8,5000	8,5000	8,5000	1	8,5000	13,2200	13	2	78	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	115,0000	P	EUR	2,4000	2,4600	2,3400	4	2,3400	2,3200	2	5	76	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	C	EUR	7,4500	9,2000	7,4500	6	9,2000	9,5000	10	6	75	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	P	EUR	4,6900	4,6900	3,5000	9	3,5000	3,6700	4	141	793	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	C	EUR	2,1000	4,1500	2,1000	16	4,1100	4,0300	4	35	284	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	P	EUR	9,9500	9,9500	7,9000	4	7,9100	8,2000	8	901	17	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	C	EUR	0,7100	1,2500	0,7100	10	1,2500	1,3100	1	52	388	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	P	EUR	18,6200	18,6200	15,0000	7	15,2500	15,4900	15	7	329	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,3700	0	1	750	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	P	EUR	29,0000	29,0000	23,9600	3	23,9600	24,5700	25	7	394	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	1	172	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	P	EUR	39,9000	39,9000	33,9500	7	33,9500	34,3400	34	7	228	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	154	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2700	44	0	115	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	254	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	P	EUR	53,9000	53,9000	53,9000	1	53,9000	54,2700	54	1	153	10-9-2019
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	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,2900	74	0	62	10-9-2019
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	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,3200	94	0	73	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3700	36	0	1	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	10	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0600	27	0	104	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	100,0000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,2800	1	1	53	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	22	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	110,0000	P	EUR	3,0000	3,0000	2,9000	2	2,9000	2,7500	3	2	348	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	115,0000	C	EUR	12,8000	12,8000	12,8000	1	12,8000	14,7200	15	1	22	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	115,0000	P	EUR	5,1000	5,1000	4,1400	4	4,1400	3,9500	4	23	1172	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	120,0000	C	EUR	8,5000	11,6000	8,5000	5	11,6000	11,3000	11	7	78	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	120,0000	P	EUR	7,3000	7,3500	5,4000	7	5,4000	5,5500	6	84	484	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	130,0000	C	EUR	3,5200	6,0500	3,5200	16	5,9000	5,8900	6	34	240	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	130,0000	P	EUR	13,0500	13,0500	9,9000	2	9,9000	10,2200	10	2	241	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	140,0000	C	EUR	1,5300	2,7000	1,5300	13	2,6600	2,6600	3	28	100	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	140,0000	P	EUR	19,8000	19,8000	16,8000	5	16,8000	17,0300	17	16	480	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	150,0000	C	EUR	0,9300	0,9300	0,9300	1	0,9300	1,0300	1	1	495	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4300	25	0	198	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	175	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	160,0000	P	EUR	36,7000	36,7000	35,4000	2	35,4000	34,7800	35	3	286	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	42	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5700	45	0	56	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	361	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	180,0000	P	EUR	57,5000	57,5000	55,9500	3	55,9500	54,5200	55	18	75	10-9-2019
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	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,5400	75	0	97	10-9-2019
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	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	220,0000	P	EUR	94,1900	94,1900	94,1900	1	94,1900	94,5900	95	5	57	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5400	37	0	2	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	90,0000	P	EUR	1,7700	1,7700	1,3000	7	1,3000	1,3100	1	9	1229	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2700	27	0	97	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	100,0000	P	EUR	3,1000	3,1500	3,1000	2	3,1500	2,7100	3	2	27	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	110,0000	C	EUR	14,3000	19,0000	14,3000	4	19,0000	18,8500	19	21	25	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	110,0000	P	EUR	6,6600	6,6600	5,2500	4	5,2500	5,1300	5	5	75	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	115,0000	C	EUR	11,7000	14,4000	11,7000	7	14,4000	15,1000	15	60	87	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	66	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	120,0000	C	EUR	8,9000	11,9000	8,9000	15	11,8000	11,7400	12	131	591	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	120,0000	P	EUR	9,4500	9,4500	9,0500	2	9,0500	9,0100	9	2	1480	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	130,0000	C	EUR	4,7000	6,6600	4,7000	12	6,6600	6,4600	6	37	662	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	130,0000	P	EUR	16,0000	16,0000	15,2000	2	15,2000	14,7200	15	2	168	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	140,0000	C	EUR	2,0000	2,9000	2,0000	6	2,9000	3,1300	3	19	135	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	140,0000	P	EUR	22,6500	22,7000	21,8000	6	21,8000	21,9800	22	34	233	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	160,0000	C	EUR	0,4700	0,7000	0,4700	6	0,7000	0,6300	1	8	291	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	160,0000	P	EUR	42,9300	42,9300	39,9000	5	39,9000	39,8400	40	13	305	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	111	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	180,0000	P	EUR	60,2900	60,7000	59,3000	3	59,3000	59,4500	59	3	235	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-9-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	200,0000	P	EUR	80,5000	80,5000	80,5000	1	80,5000	79,4900	79	1	123	10-9-2019
F	UD6	Unicredit SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,8947	11	0	0	10-9-2019
F	UD6	Unicredit SpA - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,8911				

Instrument Type*	Instrument Trading Symbol	Instrument 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	UF8	UBI Banca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	10-9-2019
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	10-9-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	277,4612	277	0	0	10-9-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	277,3527	277	0	0	10-9-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	277,2553	277	0	0	10-9-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	277,1478	277	0	0	10-9-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	276,7793	277	0	0	10-9-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	268,1031	268	0	0	10-9-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	10-9-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	10-9-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	10-9-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	10-9-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	10-9-2019
F	UI6	United Internet AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,6354	34	0	0	10-9-2019
F	UI6	United Internet AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,6246	34	0	0	10-9-2019
F	UI6	United Internet AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,6127	34	0	0	10-9-2019
F	UI6	United Internet AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,5962	34	0	0	10-9-2019
F	UI6	United Internet AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,5498	34	0	0	10-9-2019
F	UI6	United Internet AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,5997	33	0	0	10-9-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2264	26	0	0	10-9-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2180	26	0	0	10-9-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2087	26	0	0	10-9-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,1959	26	0	0	10-9-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,1597	26	0	0	10-9-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7720	25	0	0	10-9-2019
O	UN	UNILEVER	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4800	24	0	0	10-9-2019
O	UN	UNILEVER	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	301	10-9-2019
O	UN	UNILEVER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800	19	0	0	10-9-2019
O	UN	UNILEVER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	181	10-9-2019
O	UN	UNILEVER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800	14	0	0	10-9-2019
O	UN	UNILEVER	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4793	10-9-2019
O	UN	UNILEVER	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800	12	0	1	10-9-2019
O	UN	UNILEVER	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2558	10-9-2019
O	UN	UNILEVER	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	0	10-9-2019
O	UN	UNILEVER	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2854	10-9-2019
O	UN	UNILEVER	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	27	10-9-2019
O	UN	UNILEVER	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1105	10-9-2019
O	UN	UNILEVER	20-9-2019	48,0000	C	EUR	6,8500	6,8500	6,8200	2	6,8200	6,5300	7	4	510	10-9-2019
O	UN	UNILEVER	20-9-2019	48,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400	0	2	3342	10-9-2019
O	UN	UNILEVER	20-9-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	17	10-9-2019
O	UN	UNILEVER	20-9-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	58	10-9-2019
O	UN	UNILEVER	20-9-2019	50,0000	C	EUR	5,2000	5,2000	4,8100	4	4,8100	4,5500	5	27	733	10-9-2019
O	UN	UNILEVER	20-9-2019	50,0000	P	EUR	0,0500	0,0700	0,0400	6	0,0700	0,0700	0	67	2828	10-9-2019
O	UN	UNILEVER	20-9-2019	51,0000	C	EUR	3,7000	3,7000	3,7000	2	3,7000	3,5800	4	3	530	10-9-2019
O	UN	UNILEVER	20-9-2019	51,0000	P	EUR	0,0700	0,0800	0,0700	3	0,0800	0,1100	0	30	813	10-9-2019
O	UN	UNILEVER	20-9-2019	52,0000	C	EUR	3,3900	3,3900	2,7500	2	2,7500	2,6400	3	6	3158	10-9-2019
O	UN	UNILEVER	20-9-2019	52,0000	P	EUR	0,1100	0,1600	0,1100	7	0,1600	0,1800	0	22	3440	10-9-2019
O	UN	UNILEVER	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	564	10-9-2019
O	UN	UNILEVER	20-9-2019	53,0000	P	EUR	0,1600	0,2900	0,1600	15	0,2500	0,3000	0	208	1343	10-9-2019
O	UN	UNILEVER	20-9-2019	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	10-9-2019
O	UN	UNILEVER	20-9-2019	53,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	10-9-2019
O	UN	UNILEVER	20-9-2019	54,0000	C	EUR	1,5200	1,5600	1,1400	8	1,1400	1,0200	1	33	5338	10-9-2019
O	UN	UNILEVER	20-9-2019	54,0000	P	EUR	0,2900	0,5400	0,2900	23	0,4600	0,5600	1	234	746	10-9-2019
O	UN	UNILEVER	20-9-2019	54,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	10-9-2019
O	UN	UNILEVER	20-9-2019	54,5000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,7600	1	75	75	10-9-2019
O	UN	UNILEVER	20-9-2019	55,0000	C	EUR	0,8000	0,9100	0,5400	43	0,6300	0,4900	0	135	5204	10-9-2019
O	UN	UNILEVER	20-9-2019	55,0000	P	EUR	0,5500	1,0100	0,5500	25	0,8300	1,0200	1	270	1754	10-9-2019
O	UN	UNILEVER	20-9-2019	55,5000	C	EUR	0,4000	0,4300	0,4000	4	0,4300	0,3200	0	5	3	10-9-2019
O	UN	UNILEVER	20-9-2019	55,5000	P	EUR	0,9700	1,1500	0,9700	2	1,1500	1,3500	1	2	3	10-9-2019
O	UN	UNILEVER	20-9-2019	56,0000	C	EUR	0,5200	0,5200	0,2500	11	0,2700	0,2000	0	70	2138	10-9-2019
O	UN	UNILEVER	20-9-2019	56,0000	P	EUR	1,1900	1,6100	1,1000	11	1,5000	1,7300	2	95	1887	10-9-2019
O	UN	UNILEVER	20-9-2019	56,5000	C	EUR	0,2300	0,2300	0,1600	4	0,1700	0,1200	0	5	5	10-9-2019
O	UN	UNILEVER	20-9-2019	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	10-9-2019
O	UN	UNILEVER	20-9-2019	57,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0800	0	2	492	10-9-2019
O	UN	UNILEVER	20-9-2019	57,0000	P	EUR	2,4200	2,4200	2,4200	1	2,4200	2,6000	3	1	509	10-9-2019
O	UN	UNILEVER	20-9-2019	57,5000	C	EUR	0,0800	0,0800	0,0600	3	0,0600	0,0500	0	85	85	10-9-2019
O	UN	UNILEVER	20-9-2019	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	10-9-2019
O	UN	UNILEVER	20-9-2019	58,0000	C	EUR	0,0700	0,0700	0,0400	11	0,0500	0,0400	0	264	2271	10-9-2019
O	UN	UNILEVER	20-9-2019	58,0000	P	EUR	2,6200	2,9800	2,6200	12	2,9600	3,5600	4	18	1331	10-9-2019
O	UN	UNILEVER	20-9-2019	58,5000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200	0	50	50	10-9-2019
O	UN	UNILEVER	20-9-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	10-9-2019
O	UN	UNILEVER	20-9-2019	59,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	3	193	10-9-2019
O	UN	UNILEVER	20-9-2019	59,0000	P	EUR	3,4000	3,4000	3,4000	2	3,4000	4,5500	5	41	56	10-9-2019
O	UN	UNILEVER	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	824	10-9-2019
O	UN	UNILEVER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	82	10-9-2019
O	UN	UNILEVER	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	UN	UNILEVER	20-9-2019	64,0000	P	EUR	8,7000	9,2000	8,7000	2	9,2000	9,5300	10	20	10	10-9-2019
O	UN	UNILEVER	20-9-2019	68,0000	C	EUR	0,									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	42 10-9-2019
O	UN	UNILEVER	18-10-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	353 10-9-2019
O	UN	UNILEVER	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	362 10-9-2019
O	UN	UNILEVER	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	518 10-9-2019
O	UN	UNILEVER	18-10-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	0 10-9-2019
O	UN	UNILEVER	18-10-2019	49,0000	P	EUR	0,1700	0,2100	0,1700	6	0,2100	0,2200		0	55	207 10-9-2019
O	UN	UNILEVER	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	789 10-9-2019
O	UN	UNILEVER	18-10-2019	50,0000	P	EUR	0,2300	0,2700	0,2300	8	0,2700	0,3000		0	31	671 10-9-2019
O	UN	UNILEVER	18-10-2019	51,0000	C	EUR	3,9400	3,9400	3,9400	1	3,9400	3,8700		4	1	384 10-9-2019
O	UN	UNILEVER	18-10-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	216 10-9-2019
O	UN	UNILEVER	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	305 10-9-2019
O	UN	UNILEVER	18-10-2019	52,0000	P	EUR	0,4600	0,5200	0,4300	10	0,5100	0,5800		1	19	620 10-9-2019
O	UN	UNILEVER	18-10-2019	53,0000	C	EUR	2,7900	2,7900	2,7900	1	2,7900	2,2700		2	1	250 10-9-2019
O	UN	UNILEVER	18-10-2019	53,0000	P	EUR	0,6000	0,7600	0,6000	3	0,7600	0,8200		1	3	275 10-9-2019
O	UN	UNILEVER	18-10-2019	54,0000	C	EUR	1,9300	1,9300	1,6500	2	1,6500	1,6200		2	2	595 10-9-2019
O	UN	UNILEVER	18-10-2019	54,0000	P	EUR	0,9000	0,9500	0,8900	8	0,9500	1,1700		1	142	309 10-9-2019
O	UN	UNILEVER	18-10-2019	55,0000	C	EUR	1,3900	1,4000	1,1500	9	1,1500	1,0800		1	27	851 10-9-2019
O	UN	UNILEVER	18-10-2019	55,0000	P	EUR	1,3100	1,6000	1,1900	7	1,6000	1,6200		2	61	453 10-9-2019
O	UN	UNILEVER	18-10-2019	56,0000	C	EUR	0,9000	1,0000	0,7000	22	0,7400	0,6700		1	1251	1358 10-9-2019
O	UN	UNILEVER	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	6448 10-9-2019
O	UN	UNILEVER	18-10-2019	57,0000	C	EUR	0,5800	0,5800	0,4300	4	0,4300	0,4000		0	9	315 10-9-2019
O	UN	UNILEVER	18-10-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	7179 10-9-2019
O	UN	UNILEVER	18-10-2019	58,0000	C	EUR	0,3300	0,3300	0,2500	13	0,2700	0,2300		0	17	295 10-9-2019
O	UN	UNILEVER	18-10-2019	58,0000	P	EUR	3,1800	3,1800	3,1800	1	3,1800	3,7800		4	2	43 10-9-2019
O	UN	UNILEVER	18-10-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	19 10-9-2019
O	UN	UNILEVER	18-10-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	0 10-9-2019
O	UN	UNILEVER	18-10-2019	60,0000	C	EUR	0,1300	0,1300	0,1100	3	0,1100	0,0700		0	4	137 10-9-2019
O	UN	UNILEVER	18-10-2019	60,0000	P	EUR	4,9800	4,9800	4,9800	1	4,9800	5,6300		6	4	57 10-9-2019
O	UN	UNILEVER	18-10-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	UN	UNILEVER	18-10-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	0 10-9-2019
O	UN	UNILEVER	18-10-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	UN	UNILEVER	18-10-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500		14	0	0 10-9-2019
O	UN	UNILEVER	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	0 10-9-2019
O	UN	UNILEVER	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	12 10-9-2019
O	UN	UNILEVER	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	31 10-9-2019
O	UN	UNILEVER	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	48 10-9-2019
O	UN	UNILEVER	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	2 10-9-2019
O	UN	UNILEVER	15-11-2019	50,0000	P	EUR	0,4500	0,5400	0,4500	14	0,5200	0,5700		1	122	103 10-9-2019
O	UN	UNILEVER	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	39 10-9-2019
O	UN	UNILEVER	15-11-2019	52,0000	P	EUR	0,7900	0,8900	0,7600	6	0,8900	0,9700		1	54	127 10-9-2019
O	UN	UNILEVER	15-11-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	141 10-9-2019
O	UN	UNILEVER	15-11-2019	53,0000	P	EUR	1,0200	1,2200	1,0200	3	1,1800	1,2800		1	3	502 10-9-2019
O	UN	UNILEVER	15-11-2019	54,0000	C	EUR	1,9500	1,9700	1,9500	3	1,9700	1,8600		2	12	637 10-9-2019
O	UN	UNILEVER	15-11-2019	54,0000	P	EUR	1,3100	1,3100	1,3100	1	1,3100	1,6900		2	4	374 10-9-2019
O	UN	UNILEVER	15-11-2019	55,0000	C	EUR	1,7200	1,7200	1,7200	1	1,7200	1,3400		1	22	343 10-9-2019
O	UN	UNILEVER	15-11-2019	55,0000	P	EUR	1,8300	2,0500	1,8300	2	2,0500	2,2000		2	2	269 10-9-2019
O	UN	UNILEVER	15-11-2019	56,0000	C	EUR	1,2800	1,2800	0,9800	2	0,9800	0,9300		1	17	558 10-9-2019
O	UN	UNILEVER	15-11-2019	56,0000	P	EUR	2,4200	2,6000	2,4200	4	2,6000	2,8200		3	142	591 10-9-2019
O	UN	UNILEVER	15-11-2019	57,0000	C	EUR	0,8000	0,8000	0,7700	3	0,7700	0,6200		1	21	154 10-9-2019
O	UN	UNILEVER	15-11-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	114 10-9-2019
O	UN	UNILEVER	15-11-2019	58,0000	C	EUR	0,5300	0,5300	0,5300	4	0,5300	0,4100		0	92	294 10-9-2019
O	UN	UNILEVER	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	164 10-9-2019
O	UN	UNILEVER	15-11-2019	59,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,2600		0	1	11 10-9-2019
O	UN	UNILEVER	15-11-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	0 10-9-2019
O	UN	UNILEVER	15-11-2019	60,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1700		0	1	145 10-9-2019
O	UN	UNILEVER	15-11-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	2 10-9-2019
O	UN	UNILEVER	15-11-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-9-2019
O	UN	UNILEVER	15-11-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	0 10-9-2019
O	UN	UNILEVER	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	UN	UNILEVER	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700		14	0	0 10-9-2019
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4800		34	0	0 10-9-2019
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1043 10-9-2019
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4800		29	0	2 10-9-2019
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	538 10-9-2019
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4800		24	0	30 10-9-2019
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	816 10-9-2019
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4800		22	0	1 10-9-2019
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1200 10-9-2019
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000		20	0	51 10-9-2019
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3282 10-9-2019
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000		15	0	111 10-9-2019
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	15977 10-9-2019
O	UN	UNILEVER	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	11 10-9-2019
O	UN	UNILEVER	20-12-2019	42,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	4	541 10-9-2019
O	UN	UNILEVER	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	130 10-9-2019
O	UN	UNILEVER	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	3213 10-9-2019
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	410 10-9-2019
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	0,2400	0,2400	0,2400	3	0,2400	0,2700		0	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	20-12-2019	52,0000	P	EUR	1,0900	1,2500	1,0500	10	1,1800	1,3000		1	46	4594 10-9-2019
O	UN	UNILEVER	20-12-2019	54,0000	C	EUR	2,5400	2,5400	2,1700	11	2,2600	2,1300		2	74	2595 10-9-2019
O	UN	UNILEVER	20-12-2019	54,0000	P	EUR	1,7300	2,0000	1,6900	36	1,9000	2,0400		2	265	2985 10-9-2019
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	2,0800	2,0800	1,6500	8	1,6500	1,6200		2	1640	9555 10-9-2019
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	2,1800	2,4000	2,1800	7	2,4000	2,5500		3	1511	2999 10-9-2019
O	UN	UNILEVER	20-12-2019	56,0000	C	EUR	1,4200	1,4800	1,4200	14	1,4500	1,2000		1	701	4167 10-9-2019
O	UN	UNILEVER	20-12-2019	56,0000	P	EUR	2,7000	3,0500	2,7000	2	3,0500	3,1400		3	393	3 10-9-2019
O	UN	UNILEVER	20-12-2019	58,0000	C	EUR	0,7400	0,7400	0,6500	5	0,6500	0,6200		1	10	1918 10-9-2019
O	UN	UNILEVER	20-12-2019	58,0000	P	EUR	4,0000	4,5500	4,0000	2	4,5500	4,5800		5	10	1385 10-9-2019
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,4000	0,4000	0,3200	24	0,3200	0,3100		0	150	5873 10-9-2019
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	734 10-9-2019
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	330 10-9-2019
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900		16	0	913 10-9-2019
O	UN	UNILEVER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	UN	UNILEVER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0000		26	0	40 10-9-2019
O	UN	UNILEVER	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	UN	UNILEVER	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0200		36	0	0 10-9-2019
O	UN	UNILEVER	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000		20	0	0 10-9-2019
O	UN	UNILEVER	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	63 10-9-2019
O	UN	UNILEVER	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600		15	0	71 10-9-2019
O	UN	UNILEVER	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	167 10-9-2019
O	UN	UNILEVER	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	789 10-9-2019
O	UN	UNILEVER	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	272 10-9-2019
O	UN	UNILEVER	20-3-2020	48,0000	C	EUR	7,5000	7,5000	7,5000	1	7,5000	6,9900		7	1	393 10-9-2019
O	UN	UNILEVER	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	2784 10-9-2019
O	UN	UNILEVER	20-3-2020	50,0000	C	EUR	6,0000	6,0000	5,4000	7	5,6000	5,3100		5	14	1732 10-9-2019
O	UN	UNILEVER	20-3-2020	50,0000	P	EUR	1,2100	1,3000	1,2100	7	1,3000	1,4400		1	91	589 10-9-2019
O	UN	UNILEVER	20-3-2020	52,0000	C	EUR	4,3300	4,3300	4,0500	3	4,0500	3,8600		4	4	1366 10-9-2019
O	UN	UNILEVER	20-3-2020	52,0000	P	EUR	1,8500	1,8500	1,8500	3	1,8500	2,0700		2	3	560 10-9-2019
O	UN	UNILEVER	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	694 10-9-2019
O	UN	UNILEVER	20-3-2020	54,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,9600		3	5	539 10-9-2019
O	UN	UNILEVER	20-3-2020	55,0000	C	EUR	2,4500	2,4500	2,1500	2	2,1500	2,1500		2	4	361 10-9-2019
O	UN	UNILEVER	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	276 10-9-2019
O	UN	UNILEVER	20-3-2020	56,0000	C	EUR	1,9800	1,9800	1,9800	1	1,9800	1,7300		2	20	354 10-9-2019
O	UN	UNILEVER	20-3-2020	56,0000	P	EUR	3,6300	3,6300	3,6300	1	3,6300	4,0700		4	10	670 10-9-2019
O	UN	UNILEVER	20-3-2020	58,0000	C	EUR	1,2300	1,2300	1,2300	1	1,2300	1,0600		1	1	506 10-9-2019
O	UN	UNILEVER	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	253	0 10-9-2019
O	UN	UNILEVER	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	395 10-9-2019
O	UN	UNILEVER	20-3-2020	60,0000	P	EUR	6,9000	6,9000	6,9000	3	6,9000	7,0500		7	3	127 10-9-2019
O	UN	UNILEVER	20-3-2020	65,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1600		0	1	1 10-9-2019
O	UN	UNILEVER	20-3-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	0 10-9-2019
O	UN	UNILEVER	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	51 10-9-2019
O	UN	UNILEVER	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5200		17	0	1 10-9-2019
O	UN	UNILEVER	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-9-2019
O	UN	UNILEVER	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5000		27	0	18 10-9-2019
O	UN	UNILEVER	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	UN	UNILEVER	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5200		37	0	0 10-9-2019
O	UN	UNILEVER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5000		25	0	0 10-9-2019
O	UN	UNILEVER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	32 10-9-2019
O	UN	UNILEVER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000		20	0	14 10-9-2019
O	UN	UNILEVER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	527 10-9-2019
O	UN	UNILEVER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5800		15	0	0 10-9-2019
O	UN	UNILEVER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	458 10-9-2019
O	UN	UNILEVER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	720 10-9-2019
O	UN	UNILEVER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	1404 10-9-2019
O	UN	UNILEVER	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	137 10-9-2019
O	UN	UNILEVER	19-6-2020	48,0000	P	EUR	1,3300	1,3300	1,3300	2	1,3300	1,5000		2	2	45 10-9-2019
O	UN	UNILEVER	19-6-2020	50,0000	C	EUR	6,1000	6,1000	6,1000	1	6,1000	5,5800		6	10	520 10-9-2019
O	UN	UNILEVER	19-6-2020	50,0000	P	EUR	1,8500	2,0000	1,8500	3	2,0000	2,0600		2	10	2557 10-9-2019
O	UN	UNILEVER	19-6-2020	52,0000	C	EUR	4,4500	4,4500	4,4500	1	4,4500	4,1900		4	15	114 10-9-2019
O	UN	UNILEVER	19-6-2020	52,0000	P	EUR	2,5200	2,7200	2,5200	3	2,7200	2,7800		3	19	257 10-9-2019
O	UN	UNILEVER	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	156	0 10-9-2019
O	UN	UNILEVER	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	1399 10-9-2019
O	UN	UNILEVER	19-6-2020	55,0000	C	EUR	2,8000	2,8500	2,8000	2	2,8500	2,5400		3	2	2968 10-9-2019
O	UN	UNILEVER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	667 10-9-2019
O	UN	UNILEVER	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	450 10-9-2019
O	UN	UNILEVER	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	2951 10-9-2019
O	UN	UNILEVER	19-6-2020	58,0000	C	EUR	1,6000	1,6000	1,6000	3	1,6000	1,4200		1	10	183 10-9-2019
O	UN	UNILEVER	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	503 10-9-2019
O	UN	UNILEVER	19-6-2020	60,0000	C	EUR	1,0600	1,0600	1,0400	2	1,0400	0,9200		1	2	374 10-9-2019
O	UN	UNILEVER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	200 10-9-2019
O	UN	UNILEVER	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 10-9-2019
O	UN	UNILEVER	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000		12	0	0 10-9-2019
O	UN	UNILEVER	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 10-9-2019
O	UN	UNILEVER	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200		17	0	0 10-9-2019
O	UN	UNILEVER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-9-2019
O	UN	UNILEVER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0000		27	0	21 10-9-2019
O	UN	UNILEVER	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	UN	UNILE														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4800		24	0	5 10-9-2019
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	441 10-9-2019
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5300		20	0	9 10-9-2019
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	843 10-9-2019
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400		15	0	187 10-9-2019
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	712 10-9-2019
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200		13	0	435 10-9-2019
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	0,9700	0,9700	0,9700	1	0,9700	1,0900		1	1	2150 10-9-2019
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	1305 10-9-2019
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	1,5900	1,6000	1,5900	2	1,6000	1,6700		2	70	3881 10-9-2019
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	6,5000	6,5000	6,5000	1	6,5000	5,9600		6	1	2221 10-9-2019
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	2,8700	3,1800	2,8700	15	3,0600	3,1800		3	289	4059 10-9-2019
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	3,4500	3,4500	3,1900	2	3,1900	3,0900		3	9	5471 10-9-2019
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	5,6600		6	1	3252 10-9-2019
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	1,6000	1,6000	1,4400	13	1,5300	1,4200		1	42	3069 10-9-2019
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	9,1000	9,1000	9,1000	1	9,1000	9,1800		9	1	916 10-9-2019
O	UN	UNILEVER	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 10-9-2019
O	UN	UNILEVER	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400		13	0	0 10-9-2019
O	UN	UNILEVER	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 10-9-2019
O	UN	UNILEVER	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600		18	0	0 10-9-2019
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	160 10-9-2019
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0400		28	0	107 10-9-2019
O	UN	UNILEVER	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700		15	0	94 10-9-2019
O	UN	UNILEVER	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	16 10-9-2019
O	UN	UNILEVER	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	10 10-9-2019
O	UN	UNILEVER	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	10 10-9-2019
O	UN	UNILEVER	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	157 10-9-2019
O	UN	UNILEVER	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	40 10-9-2019
O	UN	UNILEVER	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	34 10-9-2019
O	UN	UNILEVER	18-6-2021	55,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	6,8900		7	4	576 10-9-2019
O	UN	UNILEVER	18-6-2021	60,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,8300		2	4	484 10-9-2019
O	UN	UNILEVER	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0	346 10-9-2019
O	UN	UNILEVER	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 10-9-2019
O	UN	UNILEVER	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	0 10-9-2019
O	UN	UNILEVER	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 10-9-2019
O	UN	UNILEVER	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2800		19	0	0 10-9-2019
O	UN	UNILEVER	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 10-9-2019
O	UN	UNILEVER	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0900		29	0	20 10-9-2019
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4800		34	0	5 10-9-2019
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	124 10-9-2019
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4800		29	0	0 10-9-2019
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	218 10-9-2019
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5000		25	0	1 10-9-2019
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	433 10-9-2019
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5600		20	0	32 10-9-2019
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	797 10-9-2019
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900		15	0	163 10-9-2019
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	1,7500	1,7500	1,7500	2	1,7500	1,7800		2	2	1520 10-9-2019
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	943 10-9-2019
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	2,9200	3,0800	2,9200	2	3,0800	3,1600		3	2	3373 10-9-2019
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	6,8500	6,8500	6,8500	1	6,8500	6,4200		6	3	1400 10-9-2019
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	2812 10-9-2019
O	UN	UNILEVER	17-12-2021	55,0000	C	EUR	4,1200	4,1300	4,1200	3	4,1300	3,8200		4	3	1156 10-9-2019
O	UN	UNILEVER	17-12-2021	55,0000	P	EUR	7,6500	7,6500	7,6500	1	7,6500	8,1100		8	1	908 10-9-2019
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	1287 10-9-2019
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100		12	0	592 10-9-2019
O	UN	UNILEVER	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0 10-9-2019
O	UN	UNILEVER	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200		16	0	0 10-9-2019
O	UN	UNILEVER	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 10-9-2019
O	UN	UNILEVER	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5100		21	0	0 10-9-2019
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	269 10-9-2019
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2300		30	0	296 10-9-2019
O	UN	UNILEVER	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4800		29	0	0 10-9-2019
O	UN	UNILEVER	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	659 10-9-2019
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5000		25	0	11 10-9-2019
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	359 10-9-2019
O	UN	UNILEVER	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5600		20	0	56 10-9-2019
O	UN	UNILEVER	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	130 10-9-2019
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500		15	0	496 10-9-2019
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	2,5500	2,7500	2,5500	5	2,7500	2,7800		3	6	2693 10-9-2019
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	697 10-9-2019
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	4,3800	4,3800	4,3800	2	4,3800	4,5900		5	2	1867 10-9-2019
O	UN	UNILEVER	16-12-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	1312 10-9-2019
O	UN	UNILEVER	16-12-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	295 10-9-2019
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	7,3000	7,3000	6,9500	4	6,9500	6,7600		7	6	987 10-9-2019
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	6,4500	6,4500	6,4500	1	6,4500	7,0800		7	1	182 10-9-2019
O	UN	UNILEVER	16-12-2022	55,0000	C	EUR	4,6200	4,6200	4,6200	1	4,6200	4,3000		4	1	90 10-9-2019
O	UN	UNILEVER	16-12-2022	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	39

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	31,9500	31,9500	31,9500	1	31,9500	32,3800	32	10	170	10-9-2019
O	UN	UNILEVER	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5000	25	0	20	10-9-2019
O	UN	UNILEVER	15-12-2023	30,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3100	1	1	358	10-9-2019
O	UN	UNILEVER	15-12-2023	40,0000	C	EUR	15,4000	15,4000	15,4000	1	15,4000	14,7500	15	1	481	10-9-2019
O	UN	UNILEVER	15-12-2023	40,0000	P	EUR	3,6000	3,8000	3,6000	2	3,8000	3,8800	4	2	538	10-9-2019
O	UN	UNILEVER	15-12-2023	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100	10	0	461	10-9-2019
O	UN	UNILEVER	15-12-2023	45,0000	P	EUR	5,7500	5,9000	5,7500	3	5,9000	6,0500	6	3	296	10-9-2019
O	UN	UNILEVER	15-12-2023	50,0000	C	EUR	7,4000	7,4500	7,0500	8	7,0500	7,0000	7	9	510	10-9-2019
O	UN	UNILEVER	15-12-2023	50,0000	P	EUR	8,4000	8,4000	8,4000	1	8,4000	8,8300	9	5	604	10-9-2019
O	UN	UNILEVER	15-12-2023	55,0000	C	EUR	5,0000	5,0000	4,7800	9	4,8000	4,6500	5	33	543	10-9-2019
O	UN	UNILEVER	15-12-2023	55,0000	P	EUR	11,8000	11,8000	11,7000	4	11,7000	12,2000	12	5	1753	10-9-2019
O	UN	UNILEVER	15-12-2023	60,0000	C	EUR	3,2500	3,2500	3,0400	5	3,1000	3,0400	3	22	855	10-9-2019
O	UN	UNILEVER	15-12-2023	60,0000	P	EUR	15,5000	16,0000	15,5000	2	16,0000	16,0800	16	2	415	10-9-2019
O	UN	UNILEVER	15-12-2023	65,0000	C	EUR	2,0500	2,0500	1,9800	3	2,0300	1,9800	2	20	36	10-9-2019
O	UN	UNILEVER	15-12-2023	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3500	20	0	0	10-9-2019
O	UN	UNILEVER	15-12-2023	70,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2800	1	10	10	10-9-2019
O	UN	UNILEVER	15-12-2023	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8900	25	0	0	10-9-2019
O	UN	UNILEVER	15-12-2023	80,0000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,5800	1	3	283	10-9-2019
O	UN	UNILEVER	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4600	34	0	178	10-9-2019
F	UN6	Unilever NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,4726	54	0	0	10-9-2019
F	UN6	Unilever NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,4550	54	0	0	10-9-2019
F	UN6	Unilever NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,0558	54	0	0	10-9-2019
F	UN6	Unilever NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,0294	54	0	0	10-9-2019
F	UN6	Unilever NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,5749	54	0	0	10-9-2019
F	UN6	Unilever NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,1146	53	0	0	10-9-2019
F	UN8	Unilever - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	10-9-2019
F	UN8	Unilever - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	10-9-2019
F	UN8	Unilever - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	10-9-2019
F	UN8	Unilever - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	10-9-2019
F	UN8	Unilever - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4800	24	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800	19	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700	14	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	53,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	54,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	54,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	0	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
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	UN9	Unilever - European Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000	16	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0100	26	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0200	36	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7700	19	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800	14	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800	16	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5000	27	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5200	37	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3500	23	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4300	18	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400	14	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300	17	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0000	27	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0400	37	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500	13	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	10-9-2019
O	UN9	Unilever - European Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	U06	UBS Group - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,2956	11	0	0	10-9-2019
F	U06	UBS Group - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,2806	11	0	0	10-9-2019
F	U06	UBS Group - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5047	11	0	0	10-9-2019
F	U08	UBS Group - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	10-9-2019
F	U08	UBS Group - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	10-9-2019
F	U08	UBS Group - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	10-9-2019
F	U08	UBS Group - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	10-9-2019
F	U08	UBS Group - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	10-9-2019
F	U08	UnipolSai - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1450	0	0	0	10-9-2019
F	U08	UnipolSai - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1250	0	0	0	10-9-2019
F	U08	UnipolSai - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1250	0	0	0	10-9-2019
F	U08	UnipolSai - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1250	0	0	0	10-9-2019
F	U08	UnipolSai - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1250	0	0	0	10-9-2019
F	UR6	Securitas B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	147,1988	147	0	0	10-9-2019
F	UR6	Securitas B - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	147,1954	147	0	0	10-9-2019
F	UR6	Securitas B - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	147,1919	147	0	0	10-9-2019
F	UR6	Securitas B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	147,1874	147	0	0	10-9-2019
F	UR6	Securitas B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	147,1815	147	0	0	10-9-2019
F	UR6	Securitas B - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	142,1874	142	0	0	10-9-2019
F	UT6	Azimut Holding SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,6479	17	0	0	10-9-2019
F	UT6	Azimut Holding SpA - Stock Future	17-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,6426	17	0	0	10-9-2019
F	UT6	Azimut Holding SpA - Stock Future	14-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,6367	17	0	0	10-9-2019
F	UT6	Azimut Holding SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,6286	17	0	0	10-9-2019
F	UT6	Azimut Holding SpA - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,6056	17	0	0	10-9-2019
F	UT6	Azimut Holding SpA - Stock Future	18-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,3813	15	0	0	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
F	U08	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	10-9-2019
F	U08	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	10-9-2019
F	U08	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	10-9-2019
F	U08	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	10-9-2019
F	U08	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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
F	Y8	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	10-9-2019
F	Y8	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	10-9-2019
F	Y8	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	10-9-2019
F	Y8	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	10-9-2019
F	Y8	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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	93,2792	93	0	0	10-9-2019
F	VE6	Svenska Handelsbanken A - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	93,2771	93	0	0	10-9-2019
F	VE6	Svenska Handelsbanken A - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	93,2749	93	0	0	10-9-2019
F	VE6	Svenska Handelsbanken A - 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	VF6	Viscofan SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,1604		44	0	0 10-9-2019
F	VF6	Viscofan SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,1342		43	0	0 10-9-2019
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0 10-9-2019
F	VG8	Southern Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0 10-9-2019
F	VG8	Southern Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0 10-9-2019
F	VG8	Southern Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0 10-9-2019
F	VG8	Southern Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0 10-9-2019
F	VH8	Duke Energy - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	0 10-9-2019
F	VH8	Duke Energy - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0 10-9-2019
F	VH8	Duke Energy - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0 10-9-2019
F	VH8	Duke Energy - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0 10-9-2019
F	VH8	Duke Energy - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0 10-9-2019
F	VJ8	CME Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0 10-9-2019
F	VJ8	CME Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0 10-9-2019
F	VJ8	CME Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0 10-9-2019
F	VJ8	CME Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0 10-9-2019
F	VJ8	CME Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0 10-9-2019
F	VK6	Vopak koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2540		44	0	0 10-9-2019
F	VK6	Vopak koninklijke - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2397		44	0	0 10-9-2019
F	VK6	Vopak koninklijke - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2240		44	0	0 10-9-2019
F	VK6	Vopak koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2024		44	0	0 10-9-2019
F	VK6	Vopak koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,1414		44	0	0 10-9-2019
F	VK6	Vopak koninklijke - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,0758		43	0	0 10-9-2019
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 10-9-2019
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 10-9-2019
F	VL8	Conocophillips - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 10-9-2019
F	VL8	Conocophillips - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 10-9-2019
F	VL8	Conocophillips - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 10-9-2019
F	VM8	Apple - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0 10-9-2019
F	VM8	Apple - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 10-9-2019
F	VM8	Apple - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 10-9-2019
F	VM8	Apple - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 10-9-2019
F	VM8	Apple - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 10-9-2019
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0 10-9-2019
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0 10-9-2019
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 10-9-2019
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 10-9-2019
F	VN8	Vonovia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 10-9-2019
F	VO6	Vodafone Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	157,7600		158	0	0 10-9-2019
F	VO6	Vodafone Group - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	157,8800		158	0	0 10-9-2019
F	VO6	Vodafone Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	158,0000		158	0	0 10-9-2019
F	VO6	Vodafone Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	153,7100		154	0	0 10-9-2019
F	VO6	Vodafone Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	154,1100		154	0	0 10-9-2019
F	VO6	Vodafone Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	145,7200		146	0	0 10-9-2019
F	VO6	Vodafone Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	0 10-9-2019
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	0 10-9-2019
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	0 10-9-2019
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	0 10-9-2019
F	VO8	Vodafone Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	0 10-9-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7468		24	0	0 10-9-2019
F	VP6	Vienna Insurance Group AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7391		24	0	0 10-9-2019
F	VP6	Vienna Insurance Group AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7307		24	0	0 10-9-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7191		24	0	0 10-9-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6863		24	0	0 10-9-2019
F	VP6	Vienna Insurance Group AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6011		23	0	0 10-9-2019
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 10-9-2019
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 10-9-2019
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 10-9-2019
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 10-9-2019
F	VP8	Vopak - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600		18	0	0 10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500		16	0	0 10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	0 10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600		14	0	0 10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	69	0 10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	50 10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0 10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	4 10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	134	0 10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	C	EUR	7,9600	8,3500	7,9500	3	8,3500	8,2600		8	5	21 10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	347	0 10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	84 10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	335 10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	0 10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	18	0 10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	C	EUR	4,1500	4,1500	4,1500	1	4,1500	4,2700		4	1	240 10-9-2019
O	VPK	KONINKLIJKE VOP														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	P	EUR	0,4800	0,4800	0,4000	3	0,4100	0,4300	0	10	253	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	C	EUR	0,1400	0,2600	0,1400	3	0,2600	0,2300	0	6	645	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,0000	1	1	66	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	1	316	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	217	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	73	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	629	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	74	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	0	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	12	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500	16	0	30	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	0	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	5	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	13	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	40,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	1	46	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	2	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	42,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3400	0	1	68	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	43,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7700	2	2	40	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	43,0000	P	EUR	0,5800	0,5800	0,5800	2	0,5800	0,5400	1	30	152	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	44,0000	C	EUR	1,0800	1,1800	1,0800	2	1,1800	1,1300	1	15	122	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	44,0000	P	EUR	1,1000	1,1300	1,1000	2	1,1300	0,8900	1	5	53	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	45,0000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,6500	1	2	86	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	37	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	71	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	46,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,1000	2	1	35	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	38	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	36	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	2	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	18-10-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	0	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	0	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	10	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	9	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	6	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	40	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	42,0000	C	EUR	2,7700	2,7700	2,7700	1	2,7700	3,0600	3	3	23	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	14	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	43,0000	C	EUR	2,2100	2,2100	2,2100	1	2,2100	2,3700	2	1	40	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	43,0000	P	EUR	1,2000	1,2000	1,1600	7	1,1600	1,1500	1	53	241	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	282	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	33	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	45,0000	C	EUR	1,1300	1,1300	1,1300	1	1,1300	1,2800	1	3	15	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	46,0000	C	EUR	0,7900	0,8500	0,7900	2	0,8500	0,8900	1	11	13	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	0	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800	18	0	0	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700	16	0	2	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	6	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700	14	0	7	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	27	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	34,0000	C	EUR	10,3000	10,3000	10,3000	1	10,3000	10,3700	10	5	6	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	31	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	63	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	35,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800	0	2	383	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	216	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	273	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	385	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	360	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	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	VPK	KONINKLIJKE VOPAK NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	67	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	125	10-9-2019
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	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	6	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500	16	0	6	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200	16	0	0	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3200	14	0	0	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	5	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	30	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	7	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	37	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	38	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	266	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	192	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	178	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	44,0000	C	EUR	2,5800	2,5800	2,5000	2	2,5000	2,7400	3	2	308	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	472	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	188	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	205	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	250	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	1	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	48,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1600	1	2	4	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	0	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	50,0000	C	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6900	1	2	105	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	12	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400	11	0	1	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9500	16	0	0	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000	16	0	0	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500	14	0	0	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	2	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	0	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	29	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	10	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	37	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	42,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	4,1900	4	5	107	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	25	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	44,0000	C	EUR	2,8700	3,1500	2,8300	3	3,1500	3,0800	3	3	66	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	23	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	14	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	155	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	48,0000	C	EUR	1,5200	1,5200	1,5200	1	1,5200	1,4800	1	1	8	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	0	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	50,0000	C	EUR	0,8800	0,8800	0,8800	1	0,8800	0,9800	1	1	16	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	15	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100	12	0	0	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	10-9-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000	17	0	0	10-9-2019
F	VQ8	Microsoft - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	10-9-2019
F	VQ8	Microsoft - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	10-9-2019
F	VQ8	Microsoft - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	10-9-2019
F	VQ8	Microsoft - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	10-9-2019
F	VQ8	Microsoft - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	10-9-2019
F	VR8	Exxon Mobil - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	10-9-2019
F	VR8	Exxon Mobil - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	10-9-2019
F	VR8	Exxon Mobil - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	10-9-2019
F	VR8	Exxon Mobil - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	10-9-2019
F	VR8	Exxon Mobil - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	10-9-2019
F	VS8	Johnson&Johnson - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	10-9-2019
F	VS8	Johnson&Johnson - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	10-9-2019
F	VS8	Johnson&Johnson - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	10-9-2019
F	VS8	Johnson&Johnson - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	10-9-2019
F	VS8	Johnson&Johnson - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	10-9-2019
F	VT6	Voestalpine AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8669	23	0	0	10-9-2019
F	VT6	Voestalpine AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8595	23	0	0	10-9-2019
F	VT6	Voestalpine AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8514	23	0	0	10-9-2019
F	VT6	Voestalpine AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8403	23	0	0	10-9-2019
F	VT6	Voestalpine AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8087	23	0	0	10-9-2019
F	VT6	Voestalpine AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,7744	23	0	0	10-9-2019
F	VU8	JPMorgan Chase & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	10-9-2019
F	VU8	JPMorgan Chase & Co - Dividend Future														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	VV6	Volvo B - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	135,0880	135	0	0	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
F	VV8	Volvo B - Dividend Future	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	10-9-2019
F	VV8	Volvo B - Dividend Future	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	10-9-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	154,5989	155	0	0	10-9-2019
F	VW6	Volkswagen AG - PREF - Stock Future	18-10-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	154,5492	155	0	0	10-9-2019
F	VW6	Volkswagen AG - PREF - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	154,4943	154	0	0	10-9-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	154,4189	154	0	0	10-9-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	154,2055	154	0	0	10-9-2019
F	VW8	Volkswagen pref - Dividend Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	149,6760	150	0	0	10-9-2019
F	VW8	Volkswagen pref - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	10-9-2019
F	VW8	Volkswagen pref - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,3250	5	0	3	10-9-2019
F	VW8	Volkswagen pref - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	10-9-2019
F	VW8	Volkswagen pref - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	10-9-2019
F	VW8	Volkswagen pref - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6200	40	0	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6200	35	0	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6200	30	0	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6200	25	0	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500	21	0	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6600	20	0	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	8	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800	19	0	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600	17	0	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100	15	0	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	60	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900	13	0	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200	11	0	36	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100	10	0	1	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	145,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,5100	1	1	26	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	25	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	1	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	32	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	50	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	4	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	20	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	1	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	75	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	25	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	25	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	160,0000	C	EUR	1,0200	1,0200	1,0200	1	1,0200	0,7800	1	20	71	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	34	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	50	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700	10	0	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	21	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300	15	0	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4100	20	0	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4000	25	0	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4100	35	0	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4100	45	0	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-10-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6700	35	0	0	1

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	33 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8900		22	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	P	EUR	2,2700	2,2700	2,2700	1	2,2700	2,4200		2	1	2 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	100 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	51 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500		14	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	1 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	5 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	5 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	10 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	5 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	40 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600		11	0	7 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	21 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	43 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000		18	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	2 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3400		22	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	62 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6900		27	0	3 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	20 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0500		36	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	7 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8000		46	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6800		66	0	0 10-9-2019
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 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,7100		96	0	0 10-9-2019
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 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,7700		146	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8100		41	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	2 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2600		36	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	5 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6800		28	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	3 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7400		24	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	2 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0300		20	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	1 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500		17	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600		12	0	11 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200		14	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	165,0000	C	EUR	7,0000	7,0000	7,0000	1	7,0000	6,7500		7	2	8 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600		18	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9200		21	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6800		25	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	8 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6800		29	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3600		37	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6500		47	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1400		55	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	23 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7300		46	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1700		41	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7700		37	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	5 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5400		29	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	305 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7100		25	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2100		21	0	25 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	1 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600		18	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	145,0000												

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	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2500		26	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0 26 10-9-2019	
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0200		34	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6500		43	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8000		52	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0 20 10-9-2019	
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0400		71	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0 20 10-9-2019	
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,8200		101	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,9600		151	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4000		55	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0 10 10-9-2019	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2900		46	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1100		42	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7900		38	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0 24 10-9-2019	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1200		30	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4200		23	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200		13	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900		18	0 60 10-9-2019	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9200		18	0 1 10-9-2019	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300		13	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6900		24	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4100		30	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7200		38	0 1 10-9-2019	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8500		46	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5300		55	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0 54 10-9-2019	
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,9200		73	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,0900		102	0	0 10-9-2019
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 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,0600		152	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3600		55	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4500		46	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2300		42	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2300		38	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9900		31	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700		14	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7500		25	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700		18	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000		20	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8900		24	0 1 10-9-2019	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800		15	0 25 10-9-2019	
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1900		30	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9900		37	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5800		45	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3600		61	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	158,2000		158	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2700		55	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4600		46	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3500		42	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	0 10-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	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	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0700		39	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5900		47	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,0100		63	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	159,0500		159	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3100		55	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5000		47	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5700		39	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200		15	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6300		32	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9200		20	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6700		26	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1900		25	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6300		21	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1100		31	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400		17	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9300		38	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400		13	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2600		45	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0200		53	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0400		70	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	10-9-2019
O	VWQ	Volkswagen pref - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,2200		166	0	10-9-2019
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	10-9-2019
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	10-9-2019
F	VX8	General Electric - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	10-9-2019
F	VX8	General Electric - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	10-9-2019
F	VX8	General Electric - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	10-9-2019
F	VY8	AT&T - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	10-9-2019
F	VY8	AT&T - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	10-9-2019
F	VY8	AT&T - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	10-9-2019
F	VY8	AT&T - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	10-9-2019
F	VY8	AT&T - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,0135		11	0	10-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,0099		11	0	10-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,0060		11	0	10-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,0066		11	0	10-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,7155		11	0	10-9-2019
F	WA6	Wartsila OYJ ABP - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,6994		11	0	10-9-2019
F	WB6	Wienerberger AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6370		22	0	10-9-2019
F	WB6	Wienerberger AG - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6301		22	0	10-9-2019
F	WB6	Wienerberger AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6224		22	0	10-9-2019
F	WB6	Wienerberger AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,6119		22	0	10-9-2019
F	WB6	Wienerberger AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5820		22	0	10-9-2019
F	WB6	Wienerberger AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9499		21	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9700		30	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	25	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1600		25	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3100		20	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3900		18	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100		17	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5600		16	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	3	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700		15	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500		13	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	8	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-9-2019	144,0000	P	EUR	0,0000	0,00								

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date		
O	WCQ	Wirecard AG - Stock Option	15-11-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700		13	0	0	10-9-2019	
O	WCQ	Wirecard AG - Stock Option	15-11-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	0	10-9-2019	
O	WCQ	Wirecard AG - Stock Option	15-11-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	0	10-9-2019	
O	WCQ	Wirecard AG - Stock Option	15-11-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	0	10-9-2019	
O	WCQ	Wirecard AG - Stock Option	15-11-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	0	10-9-2019	
O	WCQ	Wirecard AG - Stock Option	15-11-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,8800		10	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,6300		13	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,1300		13	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,0800		15	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,3300		16	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,5800		18	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,6900		20	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,6500		24	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	15-11-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	32,2200		32	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,5600		37	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	32,4200		32	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,4800		28	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,5400		25	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	2	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,7700		21	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	3	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,4800		17	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,3900		14	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,3600		15	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,4100		18	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,7100		22	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	1	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	25,4300		25	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	33,5300		34	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,4300		42	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,7600		52	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	38,9300		39	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	35,1600		35	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	125,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,5700		32	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	125,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,0100		28	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,5500		25	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,4700		21	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	145,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,7300	</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WCQ	Wirecard AG - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5700		46	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3300		54	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8800		40	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3700		36	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0900		33	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0400		30	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1800		27	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700		14	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4900		24	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300		16	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5700		22	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1500		18	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5100		20	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1400		21	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700		17	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9300		24	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0900		15	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7900		27	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200		14	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2600		30	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7300		34	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2800		41	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2700		49	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6200		58	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4200		53	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0400		46	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3500		39	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2300		33	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000		16	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7000		28	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2200		20	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8400		23	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4900		25	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7700		19	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5200		32	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700		16	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6400		39	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1800		46	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,2900		62	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	155,3200		155	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0700		55	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2200		48	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0700		42	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900		15	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5700		37	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8600		20	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3700		31	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8700		25	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6500		27	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3400		30	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7000		23	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5300		37	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7900		20	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7800		44	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400		17	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1600		51	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300		13	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,0200		67	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	158,5000		159	0	10-9-2019
O	WCQ	Wirecard AG - Stock Option														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2900		33	0	10-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5400		28	0	10-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1800		29	0	10-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6300		34	0	10-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5500		26	0	10-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1800		40	0	10-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4400		22	0	10-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2500		47	0	10-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6300		20	0	10-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6000		55	0	10-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400		15	0	10-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,4200		70	0	10-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	10-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,8700		161	0	10-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2700		57	0	10-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	10-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9600		51	0	10-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300		15	0	10-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4200		45	0	10-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9100		20	0	10-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3300		40	0	10-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0900		25	0	10-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9000		36	0	10-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8800		31	0	10-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9400		32	0	10-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1600		37	0	10-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4100		28	0	10-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8200		44	0	10-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2900		25	0	10-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9100		51	0	10-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5700		23	0	10-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3600		58	0	10-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9700		18	0	10-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,1200		74	0	10-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	10-9-2019	
O	WCQ	Wirecard AG - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	163,7100		164	0	10-9-2019	
F	WD6	Swedbank A - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	137,5489		138	0	10-9-2019	
F	WD6	Swedbank A - Stock Future	18-10-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	137,5457		138	0	10-9-2019	
F	WD6	Swedbank A - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	137,5424		138	0	10-9-2019	
F	WD6	Swedbank A - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	137,5382		138	0	10-9-2019	
F	WD6	Swedbank A - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	137,5327		138	0	10-9-2019	
F	WD6	Swedbank A - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	128,5384		129	0	10-9-2019	
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	10-9-2019	
F	WD8	Swedbank A - Dividend Future	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	10-9-2019	
F	WD8	Swedbank A - Dividend Future	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	10-9-2019	
F	WD8	Swedbank A - Dividend Future	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	10-9-2019	
F	WD8	Swedbank A - Dividend Future	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	10-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	10-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	10-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	10-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	10-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	752	10-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	10-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	426	10-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	10-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	122	10-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	10-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	333	10-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	10-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	134	10-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	10-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	709	10-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	19	10-9-2019
O	WES	WESSANEN N.V.	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	37	10-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	1109	10-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1023	10-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	158	10-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1205	10-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	343	10-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	1002	10-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	10-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	1	10-9-2019
O	WES	WESSANEN N.V.	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	298	10-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	236	10-9-2019
O	WES	WESSANEN N.V.	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019	
O	WES	WESSANEN N.V.	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	WES	WESSANEN N.V.	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	70 10-9-2019
O	WES	WESSANEN N.V.	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	103 10-9-2019
O	WES	WESSANEN N.V.	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	119 10-9-2019
O	WES	WESSANEN N.V.	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	231 10-9-2019
O	WES	WESSANEN N.V.	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	232 10-9-2019
O	WES	WESSANEN N.V.	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	115 10-9-2019
O	WES	WESSANEN N.V.	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	36 10-9-2019
O	WES	WESSANEN N.V.	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	10 10-9-2019
O	WES	WESSANEN N.V.	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	40 10-9-2019
O	WES	WESSANEN N.V.	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	57 10-9-2019
O	WES	WESSANEN N.V.	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	WES	WESSANEN N.V.	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		0	0	8 10-9-2019
O	WES	WESSANEN N.V.	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-9-2019
O	WES	WESSANEN N.V.	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	2 10-9-2019
F	WG6	Italgas - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6353		6	0	0 10-9-2019
F	WG6	Italgas - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6335		6	0	0 10-9-2019
F	WG6	Italgas - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6315		6	0	0 10-9-2019
F	WG6	Italgas - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6287		6	0	0 10-9-2019
F	WG6	Italgas - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6210		6	0	0 10-9-2019
F	WG6	Italgas - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3727		5	0	0 10-9-2019
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2340		0	0	0 10-9-2019
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 10-9-2019
F	WG8	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 10-9-2019
F	WG8	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 10-9-2019
F	WG8	Italgas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 10-9-2019
F	WH6	Wereldhave NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2774		19	0	0 10-9-2019
F	WH6	Wereldhave NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2712		19	0	0 10-9-2019
F	WH6	Wereldhave NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7444		19	0	0 10-9-2019
F	WH6	Wereldhave NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7353		19	0	0 10-9-2019
F	WH6	Wereldhave NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2097		18	0	0 10-9-2019
F	WH6	Wereldhave NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7126		18	0	0 10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	0 10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19 10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	0 10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	103 10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0 10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	112 10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10 10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	4 10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	17,0000	P	EUR	0,0400	0,0400	0,0400	-	1 0,0400	0,0400		0	1	497 10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	3 10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	17,5000	P	EUR	0,0600	0,0600	0,0500	-	3 0,0500	0,0600		0	8	88 10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	C	EUR	1,3000	1,3000	1,3000	-	3 1,3000	1,3500		1	106	503 10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	P	EUR	0,1000	0,1000	0,0500	-	6 0,0700	0,0700		0	52	245 10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,5000	C	EUR	0,6000	0,9500	0,6000	-	5 0,9500	0,8700		1	9	238 10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	218 10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	19,0000	C	EUR	0,2500	0,4400	0,2500	-	11 0,4400	0,4500		0	52	412 10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	19,0000	P	EUR	0,3300	0,3300	0,3300	-	1 0,3300	0,1700		0	1	325 10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	19,5000	C	EUR	0,0800	0,0800	0,0700	-	2 0,0700	0,1600		0	12	386 10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	19,5000	P	EUR	0,5500	0,6000	0,5500	-	3 0,6000	0,3900		0	20	65 10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	C	EUR	0,0200	0,0400	0,0200	-	20 0,0400	0,0300		0	154	478 10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	336 10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	169 10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,5000	P	EUR	1,6000	1,6000	1,6000	-	1 1,6000	1,2300		1	2	26 10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	361 10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	21,0000	P	EUR	1,8500	1,8500	1,8500	-	1 1,8500	1,7200		2	30	188 10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	60 10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	49 10-9-2019
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 10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	415 10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	82 10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	85 10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	216 10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	129 10-9-2019
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 10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	31 10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	C	EUR	0,0100	0,0100	0,0100	-	1 0,0100	0,0100		0	2	253 10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	P	EUR	4,8600	4,8600	4,8600	-	1 4,8600	4,7200		5	2	681 10-9-2019
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 10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	275 10-9-2019
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 10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	437 10-9-2019
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 10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	211 10-9-2019
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 10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	384	10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200	16	0	487	10-9-2019
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	10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7300	19	0	15	10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	40,0000	P	EUR	21,0600	21,1000	21,0000	5	21,1000	20,7300	21	12	294	10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	45,0000	P	EUR	26,2000	26,2000	26,0000	2	26,0000	25,7300	26	7	145	10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	50,0000	P	EUR	31,2000	31,2000	31,2000	1	31,2000	30,7300	31	2	189	10-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	0	10-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	10-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	16,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	3,3000	3	10	1	10-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	54	10-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	17,0000	C	EUR	2,0000	2,1500	2,0000	2	2,1500	2,3500	2	7	25	10-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	17,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800	0	1	54	10-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	1	10-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	17,5000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1200	0	6	17	10-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	134	10-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	18,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,1800	0	10	115	10-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	18,5000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	1,0600	1	5	71	10-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	18,5000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,2800	0	1	14	10-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	19,0000	C	EUR	0,5500	0,7500	0,5500	6	0,7500	0,7100	1	114	379	10-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	19,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,4400	0	1	68	10-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	7	10-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	19,5000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,6600	1	2	38	10-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	20,0000	C	EUR	0,1500	0,1900	0,1500	2	0,1900	0,2300	0	8	112	10-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	83	10-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3	10-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	10-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3	10-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	21,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	1,7800	2	1	10	10-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5	10-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	4	10-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	10-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	22,0000	P	EUR	2,9500	2,9500	2,9500	2	2,9500	2,7400	3	2	47	10-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	30	10-9-2019
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	10-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	8	10-9-2019
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	10-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	3	10-9-2019
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	10-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	25,0000	P	EUR	6,2000	6,2000	6,1500	2	6,1500	5,7300	6	2	2	10-9-2019
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	10-9-2019
O	WHV	WERELDHAVE N.V.	18-10-2019	26,0000	P	EUR	7,1000	7,1000	7,1000	1	7,1000	6,7300	7	1	0	10-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	10-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	20	10-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	0	10-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1	10-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	10-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	8	10-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	1	10-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	17,0000	P	EUR	0,3500	0,3500	0,2600	3	0,2600	0,2800	0	12	14	10-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	10-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	17,5000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3800	0	10	32	10-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	10-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	55	10-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	108	10-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	18,5000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7200	1	1	1	10-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	19,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8600	1	2	12	10-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	19,0000	P	EUR	1,0000	1,0000	1,0000	2	1,0000	0,9500	1	31	33	10-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	10-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	10-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	20,0000	C	EUR	0,3200	0,4300	0,3200	5	0,4300	0,3800	0	19	24	10-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	12	10-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	21,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1500	0	5	5	10-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	21,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,3800	2	1	1	10-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-9-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	22,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,3100	3	1	2	10-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	0	10-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	73	10-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	4	10-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	31	10-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	16,0000	C	EUR	3,0000	3,1000	3							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7400	2	6	562	10-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	141	10-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	1538	10-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	2	449	10-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,3800	3	10	486	10-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	315	10-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	23,0000	P	EUR	4,7500	4,7500	4,7500	1	4,7500	4,3200	4	1	496	10-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	C	EUR	0,0300	0,0400	0,0300	3	0,0400	0,0300	0	6	335	10-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	301	10-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200	0	3	1030	10-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	P	EUR	6,5000	6,5000	6,5000	2	6,5000	6,2900	6	30	410	10-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	403	10-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	304	10-9-2019
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	10-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	136	10-9-2019
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	10-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	462	10-9-2019
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	10-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	P	EUR	10,6500	10,6500	10,6500	1	10,6500	10,2800	10	1	116	10-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	678	10-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800	11	0	782	10-9-2019
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	10-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800	15	0	174	10-9-2019
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	10-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900	16	0	430	10-9-2019
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	10-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2900	19	0	70	10-9-2019
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	10-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	40,0000	P	EUR	21,7000	21,7000	21,6500	3	21,6500	21,2900	21	6	303	10-9-2019
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	10-9-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	45,0000	P	EUR	26,8000	26,8000	26,8000	2	26,8000	26,3000	26	4	402	10-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	0	10-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	19	10-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	0	10-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	15	10-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	30	10-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	9	10-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	16,0000	C	EUR	3,3500	3,4000	3,3500	2	3,4000	3,3400	3	6	36	10-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	235	10-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	10-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	17,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8200	1	1	18	10-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	135	10-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	18,0000	P	EUR	1,3000	1,3000	1,2000	5	1,2000	1,2100	1	21	967	10-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	19,0000	C	EUR	0,9500	1,0000	0,9500	2	1,0000	1,0700	1	2	173	10-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	21	10-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	20,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6500	1	10	320	10-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	20,0000	P	EUR	2,5000	2,5000	2,4500	2	2,4500	2,3700	2	16	551	10-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	21,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3800	0	5	109	10-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	21,0000	P	EUR	3,3500	3,3500	3,3500	1	3,3500	3,1400	3	20	151	10-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200	0	10	308	10-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	378	10-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	23,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1400	0	4	269	10-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	23,0000	P	EUR	5,3500	5,3500	4,9000	9	4,9000	4,9300	5	34	262	10-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	24,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	9	350	10-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	298	10-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	25,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	8	929	10-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	224	10-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	202	10-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	686	10-9-2019
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	10-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	28,0000	P	EUR	9,8500	9,8500	9,8500	1	9,8500	9,8400	10	1	122	10-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	275	10-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400	12	0	373	10-9-2019
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	10-9-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	35,0000	P	EUR	17,0500	17,0500	17,0500	3	17,0500	16,8500	17	30	968	10-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	0	10-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2	10-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	0	10-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	181	10-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	6	10-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	568	10-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	107	10-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	16,0000	P	EUR	1,0000	1,0000	0,9000	4	0,9000	0,9200	1	8	566	10-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	17,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4900	2	1	77	10-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	17,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2900	1	12	109	10-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	18,0000	C	EUR	1,4000	1,6500	1,4000	3	1,6500	1,7700	2	3	76	10-9-2019
O	WHV	WERELDHAVE N.V.	19-6													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	WHV	WERELDHAVE N.V.	19-6-2020	23,0000	C	EUR	0,1600	0,2000	0,1600	2	0,2000	0,1800	0	26	207	10-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	105	10-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	24,0000	C	EUR	0,0900	0,1100	0,0900	5	0,1100	0,1100	0	67	234	10-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	119	10-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	25,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	6	62	10-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	25,0000	P	EUR	7,7000	7,7000	7,5000	2	7,5000	7,3800	7	33	386	10-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	26,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	2	106	10-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	26,0000	P	EUR	8,6000	8,6000	8,4500	3	8,4500	8,3600	8	32	171	10-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	91	10-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400	10	0	306	10-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	10-9-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	30,0000	P	EUR	12,7600	12,7600	12,6500	3	12,6500	12,3400	12	12	617	10-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,2512	64	0	0	10-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,2306	64	0	0	10-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,2078	64	0	0	10-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,1764	64	0	0	10-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,0877	64	0	0	10-9-2019
F	WK6	Wolters Kluwer NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,4918	63	0	0	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2600	29	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2600	24	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2600	19	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600	18	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600	16	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600	14	0	1	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600	12	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700	10	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	161	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	C	EUR	5,6500	5,6500	5,6500	1	5,6500	6,3100	6	1	1	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	1	73	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	C	EUR	3,8800	4,3800	3,8000	3	4,3800	4,3700	4	40	163	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	P	EUR	0,1600	0,1600	0,1500	2	0,1500	0,1100	0	2	433	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	62,0000	C	EUR	2,5500	2,5700	2,5500	2	2,5700	2,5600	3	20	29	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	62,0000	P	EUR	0,2400	0,4800	0,2400	10	0,3000	0,3000	0	35	175	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	64,0000	C	EUR	1,0500	1,0500	0,8100	4	0,8100	1,1100	1	5	61	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	64,0000	P	EUR	0,7500	1,2100	0,7500	8	1,2100	0,8600	1	304	328	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	65,0000	C	EUR	0,4200	0,5500	0,4200	4	0,5500	0,6200	1	19	528	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	65,0000	P	EUR	1,1800	1,8900	1,1800	3	1,8900	1,3700	1	5	284	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	66,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,3100	0	1	241	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	66,0000	P	EUR	2,5400	2,5500	2,4500	3	2,4500	2,0600	2	30	194	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	68,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	5	198	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	37	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	3	127	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	P	EUR	4,4100	6,3000	4,4100	25	6,3000	5,7600	6	26	68	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	61	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500	12	0	1	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500	16	0	4	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7500	26	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7500	36	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1	10-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	34	10-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	49,0000	C	EUR	4,9000	4,9000	4,0800	2	4,0800	4,7300	5	3	2	10-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	60,0000	P	EUR	0,4700	0,6100	0,4700	2	0,6100	0,4900	0	2	34	10-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	62,0000	C	EUR	2,6900	2,6900	2,6500	2	2,6500	3,1600	3	2	23	10-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	62,0000	P	EUR	0,9500	1,1000	0,9500	13	0,9700	0,9200	1	57	126	10-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	64,0000	C	EUR	1,9300	1,9800	1,4800	6	1,6300	1,8800	2	16	32	10-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	64,0000	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	WKL	WOLTERS-KLUWER	18-10-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800	12	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	18-10-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7800	16	0	3	10-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	11	10-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	24	10-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	62,0000	C	EUR	3,9500	3,9500	3,9500	1	3,9500	3,6700	4	10	29	10-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	3	10-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	64,0000	C	EUR	2,0900	2,0900	2,0900	2	2,0900	2,4500	2	10	44	10-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	64,0000	P	EUR	2,5600	2,5600	2,5600	1	2,5600	2,2300	2	1	8	10-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	66,0000	P	EUR	3,0900	3,0900	3,0900	1	3,0900	3,3100	3	1	2	10-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	13	10-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500	12	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100	16	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2600	34	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2600	29	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	94	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2800	24	0	4	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	82	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3100	19	0	53	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	119	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3600	16	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	14	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900	14	0	21	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	107	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700	12	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	41	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	8	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	64	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700	10	0	144	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	122	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	13	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	P	EUR	0,6000	0,6600	0,6000	2	0,6600	0,5700	1	2	36	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	30	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	59	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	5,7000	5,7000	4,9800	3	5,1000	5,4800	5	10	248	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	0,9300	1,4600	0,9300	3	1,4600	1,2900	1	8	174	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	15	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	62,0000	P	EUR	2,0700	2,0700	2,0700	1	2,0700	1,8900	2	10	26	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	13	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	64,0000	P	EUR	2,6700	2,9400	2,6700	3	2,9400	2,7000	3	30	57	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	65,0000	C	EUR	2,0700	2,1800	2,0700	2	2,1800	2,3900	2	5	379	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	89	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	66,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9500	2	3	27	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	8	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	68,0000	C	EUR	1,0200	1,1000	1,0200	3	1,1000	1,2300	1	3	45	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	10	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	187	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	11	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	10	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	13	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600	12	0	2	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	16	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8700	16	0	3	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8600	26	0	6	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8700	36	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3900	19	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	6	10-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100	15	0	10	10-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	92	10-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300	10	0	17	10-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	38	10-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	56,0000	C	EUR	0,0000	0,00								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	WKL	WOLTERS-KLUWER	20-3-2020	70,0000	P	EUR	7,3000	7,3000	7,3000	1	7,3000	7,3800	7	10	69	10-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	61	10-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300	16	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0000	26	0	3	10-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0100	36	0	10	10-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2600	34	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	58	10-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2800	29	0	4	10-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	65	10-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3400	24	0	1	10-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	246	10-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800	19	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	717	10-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7800	15	0	28	10-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	356	10-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700	10	0	210	10-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	422	10-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	C	EUR	6,7500	6,7500	6,5000	3	6,5000	6,7800	7	20	619	10-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	406	10-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	174	10-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	151	10-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	277	10-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	11	10-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	37	10-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9900	17	0	10	10-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7200	27	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6900	37	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	C	EUR	24,4500	24,4500	24,4500	1	24,4500	24,3600	24	1	4	10-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	15	10-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5700	20	0	9	10-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	583	10-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700	15	0	69	10-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	120	10-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100	11	0	79	10-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	P	EUR	2,7900	2,8500	2,7900	2	2,8500	2,6800	3	2	100	10-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	402	10-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	452	10-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	C	EUR	3,0200	3,0200	3,0200	1	3,0200	2,9400	3	1	512	10-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	102	10-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	C	EUR	0,9800	0,9800	0,9800	1	0,9800	0,9900	1	1	168	10-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1400	18	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4100	37	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200	15	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	50,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2100	2	10	25	10-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700	11	0	19	10-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	28	10-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	18	10-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	7	10-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	70,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,6400	4	1	86	10-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400	11	0	21	10-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	69	10-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2300	19	0	0	10-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2	10-9-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2200	38	0	1	10-9-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	191,4000	191	0	0	10-9-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	189,4700	189	0	0	10-9-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	189,6100	190	0	0	10-9-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	189,7900	190	0	0	10-9-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	190,2800	190	0	0	10-9-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	185,6300	186	0	0	10-9-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	10-9-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	10-9-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	10-9-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	10-9-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	10-9-2019
F	WO6	Ferguson - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6219,6300	6220	0	0	10-9-2019
F	WO6	Ferguson - Stock Future	18-10-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6224,2000	6224	0	0	10-9-2019
F	WO6	Ferguson - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6117,3500	6117	0	0	10-9-2019
F	WO6	Ferguson - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6123,2600	6123	0	0	10-9-2019
F	WO6	Ferguson - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6138,9100	6139	0	0	10-9-2019
F	WO6	Ferguson - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	WP8	WPP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 10-9-2019
F	WP8	WPP - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 10-9-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,7661		29	0	0 10-9-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,7568		29	0	0 10-9-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,7466		29	0	0 10-9-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,7326		29	0	0 10-9-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,6929		29	0	0 10-9-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,7504		28	0	0 10-9-2019
F	WS6	SNAM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4595		4	0	0 10-9-2019
F	WS6	SNAM - Stock Future	17-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4580		4	0	0 10-9-2019
F	WS6	SNAM - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4564		4	0	0 10-9-2019
F	WS6	SNAM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4543		4	0	0 10-9-2019
F	WS6	SNAM - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3532		4	0	0 10-9-2019
F	WS6	SNAM - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3466		4	0	0 10-9-2019
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2263		0	0 2250	10-9-2019
F	WS8	SNAM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2275		0	0 1350	10-9-2019
F	WS8	SNAM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	0 400	10-9-2019
F	WS8	SNAM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	0 70	10-9-2019
F	WS8	SNAM - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	0	0 10-9-2019
F	YA6	Yara International - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	400,1924		400	0	0 10-9-2019
F	YA6	Yara International - Stock Future	18-10-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	400,7315		401	0	0 10-9-2019
F	YA6	Yara International - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	401,2735		401	0	0 10-9-2019
F	YA6	Yara International - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	401,9609		402	0	0 10-9-2019
F	YA6	Yara International - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	403,9137		404	0	0 10-9-2019
F	YA6	Yara International - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	391,7499		392	0	0 10-9-2019
F	YC8	Bank Of America - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 10-9-2019
F	YC8	Bank Of America - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 10-9-2019
F	YC8	Bank Of America - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 10-9-2019
F	YC8	Bank Of America - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 10-9-2019
F	YC8	Bank Of America - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 10-9-2019
F	YD8	Procter & Gamble - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	0 10-9-2019
F	YD8	Procter & Gamble - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	0 10-9-2019
F	YD8	Procter & Gamble - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	0 10-9-2019
F	YD8	Procter & Gamble - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	0 10-9-2019
F	YD8	Procter & Gamble - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	0 10-9-2019
F	YE8	Pfizer - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0 10-9-2019
F	YE8	Pfizer - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 10-9-2019
F	YE8	Pfizer - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 10-9-2019
F	YE8	Pfizer - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 10-9-2019
F	YE8	Pfizer - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 10-9-2019
F	YF8	Chevron - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0 10-9-2019
F	YF8	Chevron - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 10-9-2019
F	YF8	Chevron - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 10-9-2019
F	YF8	Chevron - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 10-9-2019
F	YF8	Chevron - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 10-9-2019
F	YG8	Verizon Communications - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4350		2	0	0 10-9-2019
F	YG8	Verizon Communications - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	0 10-9-2019
F	YG8	Verizon Communications - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	0 10-9-2019
F	YG8	Verizon Communications - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	0 10-9-2019
F	YG8	Verizon Communications - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	0 10-9-2019
F	YH8	Home Depot - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	0 10-9-2019
F	YH8	Home Depot - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0 10-9-2019
F	YH8	Home Depot - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0 10-9-2019
F	YH8	Home Depot - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0 10-9-2019
F	YH8	Home Depot - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0 10-9-2019
F	YI6	YIT OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0493		5	0	0 10-9-2019
F	YI6	YIT OYJ - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0477		5	0	0 10-9-2019
F	YI6	YIT OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0459		5	0	0 10-9-2019
F	YI6	YIT OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0434		5	0	0 10-9-2019
F	YI6	YIT OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7365		5	0	0 10-9-2019
F	YI6	YIT OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7293		5	0	0 10-9-2019
F	YI8	Comcast Corp-Class A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 10-9-2019
F	YI8	Comcast Corp-Class A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 10-9-2019
F	YI8	Comcast Corp-Class A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 10-9-2019
F	YI8	Comcast Corp-Class A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 10-9-2019
F	YI8	Comcast Corp-Class A - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 10-9-2019
F	YK8	AENA SME - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	0 10-9-2019
F	YK8	AENA SME - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	0 10-9-2019
F	YK8	AENA SME - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0 10-9-2019
F	YK8	AENA SME - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 10-9-2019
F	YK8	AENA SME - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 10-9-2019
F	YL8	Merck & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0 10-9-2019
F	YL8	Merck & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 10-9-2019
F	YL8	Merck & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 10-9-2019
F	YL8	Merck & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 10-9-2019
F	YL8	Merck & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 10-9-2019
F	YM8	Intel - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 10-9-2019
F	YM8	Intel - Dividend Future	15-1-2021	0,0000		USD										

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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	ZF8	McDonalds - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	10-9-2019
F	ZF8	McDonalds - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	10-9-2019
F	ZG8	Mastercard - A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	10-9-2019
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	10-9-2019
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	10-9-2019
F	ZG8	Mastercard - A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	10-9-2019
F	ZG8	Mastercard - A - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	10-9-2019
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	10-9-2019
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	10-9-2019
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	10-9-2019
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	10-9-2019
F	ZH8	AbbVie - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	10-9-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	375,7475		376	0	10-9-2019
F	ZI6	Zurich Insurance Group - Stock Future	18-10-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	375,6005		376	0	10-9-2019
F	ZI6	Zurich Insurance Group - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	375,4686		375	0	10-9-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	375,3230		375	0	10-9-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	374,8240		375	0	10-9-2019
F	ZI6	Zurich Insurance Group - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	354,5095		355	0	10-9-2019
F	ZI8	Zurich Insurance Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
F	ZI8	Zurich Insurance Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	10-9-2019
F	ZI8	Boeing - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	10-9-2019
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	10-9-2019
F	ZI8	Boeing - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	10-9-2019
F	ZI8	Boeing - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	10-9-2019
F	ZK8	Honeywell International - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0550		3	0	10-9-2019
F	ZK8	Honeywell International - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	10-9-2019
F	ZK8	Honeywell International - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	10-9-2019
F	ZK8	Honeywell International - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	10-9-2019
F	ZK8	Honeywell International - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	10-9-2019
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	10-9-2019
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	10-9-2019
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	10-9-2019
F	ZM8	Gilead Sciences - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	10-9-2019
F	ZN6	AstraZeneca - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6848,8000		6849	0	10-9-2019
F	ZN6	AstraZeneca - Stock Future	18-10-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6853,8300		6854	0	10-9-2019
F	ZN6	AstraZeneca - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6858,9500		6859	0	10-9-2019
F	ZN6	AstraZeneca - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6865,5800		6866	0	10-9-2019
F	ZN6	AstraZeneca - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6726,9300		6727	0	10-9-2019
F	ZN6	AstraZeneca - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6746,2600		6746	0	10-9-2019
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	10-9-2019
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	10-9-2019
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	10-9-2019
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	10-9-2019
F	ZN8	AstraZeneca - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	10-9-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2591		6	0	10-9-2019
F	ZO6	Zardoya Otis SA - Stock Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1671		6	0	10-9-2019
F	ZO6	Zardoya Otis SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1650		6	0	10-9-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1619		6	0	10-9-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0735		6	0	10-9-2019
F	ZO6	Zardoya Otis SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,9845		6	0	10-9-2019
F	ZQ8	Broadcom - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	10-9-2019
F	ZQ8	Broadcom - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	10-9-2019
F	ZQ8	Broadcom - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	10-9-2019
F	ZQ8	Broadcom - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	10-9-2019
F	ZQ8	Broadcom - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	10-9-2019
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	10-9-2019
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	10-9-2019
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	10-9-2019
F	ZR8	Union Pacific - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	10-9-2019
F	ZR8	Union Pacific - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	10-9-2019
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	10-9-2019
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	10-9-2019
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000		USD										

Instrument Type*	Instrument Trading Symbol	Instrument 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	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	10-9-2019
F	ZV8	United Technologies - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	10-9-2019
F	ZV8	United Technologies - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	10-9-2019
F	ZV8	United Technologies - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	10-9-2019
F	ZV8	United Technologies - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	10-9-2019
F	ZW8	US Bancorp - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	10-9-2019
F	ZW8	US Bancorp - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	10-9-2019
F	ZW8	US Bancorp - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	10-9-2019
F	ZW8	US Bancorp - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	10-9-2019
F	ZW8	US Bancorp - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
F	ZY8	Texas Instruments - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	10-9-2019
F	ZY8	Texas Instruments - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	10-9-2019
F	ZY8	Texas Instruments - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	10-9-2019
F	ZY8	Texas Instruments - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	10-9-2019
F	ZY8	Texas Instruments - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	10-9-2019
F	ZZ8	CVS Health - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	10-9-2019
F	ZZ8	CVS Health - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	10-9-2019
F	ZZ8	CVS Health - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	10-9-2019
F	ZZ8	CVS Health - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	10-9-2019
F	ZZ8	CVS Health - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	10-9-2019

* 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	568,3100	568		0	10-9-2019
F	2FT	AEX Index Weekly Future - Week 2	13-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	568,4600	568		0	10-9-2019
F	4FT	AEX Index Weekly Future - Week 4	27-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	568,3100	568		0	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	552,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	554,0000	C	EUR	13,8000	13,8000	13,0000	2	13,0000				6	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	554,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	556,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	556,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100				1	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	558,0000	C	EUR	10,2500	10,2500	9,2000	5	9,2000				7	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	558,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	560,0000	C	EUR	7,0000	7,0000	6,9000	2	6,9000				2	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	560,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100				1	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	562,0000	C	EUR	5,3500	6,1000	4,7000	11	5,3000				11	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	562,0000	P	EUR	0,0200	0,0300	0,0100	12	0,0100				35	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	563,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	563,0000	P	EUR	0,0300	0,0500	0,0300	8	0,0300				14	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	564,0000	C	EUR	3,0500	3,4000	3,0000	6	3,3000				10	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	564,0000	P	EUR	0,0700	0,1300	0,0100	75	0,0100				595	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	565,0000	C	EUR	2,4500	3,3000	1,8500	18	1,9000				31	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	565,0000	P	EUR	0,1200	0,3000	0,0100	103	0,0100				502	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	566,0000	C	EUR	2,6000	2,6500	0,7000	108	0,9000				341	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	566,0000	P	EUR	0,2500	0,6200	0,0100	161	0,0100				845	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	567,0000	C	EUR	1,1100	1,5500	0,0100	224	0,0100				707	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	567,0000	P	EUR	0,4200	1,2300	0,0600	314	0,1000				1304	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	568,0000	C	EUR	1,2500	1,2500	0,0100	290	0,0100				896	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	568,0000	P	EUR	0,7800	1,8500	0,3000	205	1,1000				507	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	569,0000	C	EUR	0,6700	0,7200	0,0100	229	0,0100				1270	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	569,0000	P	EUR	1,3000	2,7500	0,8500	61	2,0500				177	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	570,0000	C	EUR	0,3400	0,3400	0,0100	133	0,0100				678	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	570,0000	P	EUR	2,4500	3,6200	1,8000	27	3,1000				52	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	571,0000	C	EUR	0,1300	0,1300	0,0100	31	0,0100				77	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	571,0000	P	EUR	2,9000	4,3500	2,9000	13	4,3500				24	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	572,0000	C	EUR	0,0200	0,0200	0,0100	11	0,0100				24	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	572,0000	P	EUR	4,9000	4,9500	4,0000	3	4,9500				7	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	573,0000	C	EUR	0,0300	0,0300	0,0100	7	0,0100				36	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	573,0000	P	EUR	6,5500	6,5500	6,1000	2	6,1000				2	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	574,0000	C	EUR	0,0200	0,0200	0,0100	22	0,0100				269	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	574,0000	P	EUR	6,5500	7,2000	6,5500	2	7,2000				2	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	576,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100				6	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	576,0000	P	EUR	8,9000	8,9000	8,8000	5	8,8000				30	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	578,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200				1	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	578,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	582,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	582,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	584,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	584,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	586,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	10-9-2019
O	A10	AEX Daily Option - 10th	10-9-2019	586,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	10-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600	16		0	10-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	552,0000	P	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100	0		9	10-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	554,0000	C	EUR	14,2500	14,9000	12,9000	8	14,9000	14,4700	14		12	12 10-9-2019

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	A11	AEX Daily Option - 11th	11-9-2019	556,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	10-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	556,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	4	10-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	558,0000	C	EUR	11,0000	11,0000	11,0000	1	11,0000	10,4800		10	1	10-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	558,0000	P	EUR	0,0600	0,0600	0,0200	4	0,0300	0,0200		0	62	10-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	560,0000	C	EUR	7,2000	8,3000	7,0500	13	7,3000	8,5000		9	13	10-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	560,0000	P	EUR	0,1100	0,1500	0,0400	23	0,0400	0,0400		0	109	10-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	562,0000	C	EUR	5,8000	5,8000	5,6000	2	5,6000	6,5400		7	11	10-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	562,0000	P	EUR	0,1800	0,3000	0,0600	98	0,0700	0,0800		0	667	10-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	563,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	10-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	563,0000	P	EUR	0,3700	0,5300	0,0900	64	0,0900	0,1300		0	330	10-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	564,0000	C	EUR	3,3000	5,2000	3,0500	10	5,2000	4,6600		5	19	10-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	564,0000	P	EUR	0,4800	0,7500	0,1400	89	0,1400	0,2000		0	563	10-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	565,0000	C	EUR	3,1000	3,9500	2,3500	24	3,8000	3,7800		4	25	10-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	565,0000	P	EUR	0,9300	1,0700	0,2200	64	0,2400	0,3200		0	161	10-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	566,0000	C	EUR	2,5000	3,5500	1,7400	47	3,2000	2,9700		3	124	10-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	566,0000	P	EUR	1,1300	1,4700	0,3500	98	0,3800	0,5100		1	284	10-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	567,0000	C	EUR	1,8000	2,5500	1,2000	44	2,5000	2,2300		2	174	10-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	567,0000	P	EUR	1,3700	1,9500	0,5500	125	0,6000	0,7700		1	343	10-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	568,0000	C	EUR	1,2500	2,0000	0,8100	92	1,8500	1,6000		2	282	10-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	568,0000	P	EUR	1,6000	2,6000	0,8500	137	0,8900	1,1400		1	501	10-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	569,0000	C	EUR	1,1000	1,4000	0,5000	69	1,3000	1,1000		1	188	10-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	569,0000	P	EUR	2,6000	2,9000	1,2700	23	1,3200	1,6400		2	44	10-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	570,0000	C	EUR	0,5100	0,9000	0,2500	95	0,8000	0,6900		1	395	10-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	570,0000	P	EUR	2,6000	3,6000	1,8000	31	1,8500	2,2300		2	21	10-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	571,0000	C	EUR	0,3600	0,5600	0,1400	75	0,5000	0,4000		0	402	10-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	571,0000	P	EUR	4,4500	4,4500	2,6500	6	2,6500	2,9400		3	56	10-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	572,0000	C	EUR	0,2800	0,3100	0,0800	98	0,2700	0,2100		0	695	10-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	572,0000	P	EUR	4,5500	4,5500	3,1000	7	3,2500	3,7500		4	7	10-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	574,0000	C	EUR	0,1400	0,1400	0,0300	27	0,0900	0,0500		0	90	10-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	574,0000	P	EUR	7,0500	7,5000	5,0000	6	5,0000	5,5900		6	6	10-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	576,0000	C	EUR	0,0100	0,0300	0,0100	4	0,0300	0,0100		0	10	10-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	10-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	578,0000	C	EUR	0,0200	0,0200	0,0100	5	0,0100	0,0100		0	18	10-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	578,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	10-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	580,0000	C	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100		0	8	10-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	10-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	582,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019
O	A11	AEX Daily Option - 11th	11-9-2019	582,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400		14	0	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	C	EUR	266,5200	267,2400	266,5200	3	267,2200	268,4400		268	21	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	C	EUR	246,8500	246,8500	246,8500	1	246,8500	248,4400		248	1	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	228,4400		228	0	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	208,4300		208	0	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	188,4300		188	0	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	400,0000	C	EUR	166,8700	166,8700	166,8700	1	166,8700	168,4300		168	1	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	148,4300		148	0	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	440,0000	C	EUR	127,1000	128,1000	127,1000	3	128,1000	128,4300		128	15	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	450,0000	C	EUR	117,2100	117,2100	117,2100	1	117,2100	118,4300		118	1	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	450,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,4400		108	0	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	460,0000	P	EUR	0,0200	0,0400	0,0200	2	0,0400	0,0100		0	5	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,4500		98	0	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	470,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0300		0	4	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,4600		88	0	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	490,0000	C	EUR	77,0500	77,0500	77,0500	1	77,0500	78,4700		78	1	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	490,0000	P	EUR	0,0700	0,0700	0,0600	2	0,0600	0,0500		0	3	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	495,0000	C	EUR	72,0000	72,0000	72,0000	1	72,0000	73,4900		73	22	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	495,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	500,0000	C	EUR	66,8200	66,8200	66,8200	1	66,8200	68,5000		69	30	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	500,0000	P	EUR	0,0800	0,0900	0,0700	9	0,0800	0,0800		0	61	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,5100		64	0	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	505,0000	P	EUR	0,0900	0,1000	0,0800	7	0,0800	0,0900		0	32	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	C	EUR	57,0200	57,9000	56,6000	3	57,9000	58,5200		59	7	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	P	EUR	0,1000	0,1200	0,1000	13	0,1100	0,1000		0	131	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5400		54	0	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	515,0000	P	EUR	0,1000	0,1500	0,1000	3	0,1200	0,1200		0	3	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	C	EUR	47,3500	49,0000	46,3500	11	49,0000	48,5600		49	53	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	P	EUR	0,1200	0,1700	0,1200	17	0,1500	0,1400		0	40	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5900		44	0	10-9-2019</

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	545,0000	P	EUR	0,4600	0,7000	0,4600	60	0,5100	0,5400	1	158	1854	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	550,0000	C	EUR	18,7500	19,7000	17,1800	34	19,6000	19,2200	19	74	1595	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	550,0000	P	EUR	0,7300	1,0700	0,7200	103	0,7700	0,8100	1	476	7249	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	555,0000	C	EUR	13,6000	15,2500	12,8500	46	15,0500	14,6900	15	58	1416	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	555,0000	P	EUR	1,1800	1,7000	1,1800	85	1,2000	1,2800	1	298	1498	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	556,0000	C	EUR	12,4000	12,4000	12,4000	1	12,4000	13,8100	14	1	1	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	556,0000	P	EUR	1,4800	1,8500	1,4600	20	1,8500	1,4000	1	105	80	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	558,0000	C	EUR	10,3000	12,2500	10,3000	2	12,2500	12,1200	12	2	2	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	558,0000	P	EUR	1,5500	2,2000	1,5500	46	1,6400	1,7100	2	111	87	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	C	EUR	10,2500	11,0000	8,9500	83	11,0000	10,4800	10	341	2776	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	P	EUR	1,9000	2,7500	1,9000	236	2,0000	2,0700	2	958	3606	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	562,0000	C	EUR	8,0000	8,8000	7,4900	6	7,8000	8,9000	9	71	32	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	562,0000	P	EUR	2,4200	3,2500	2,4200	21	2,4500	2,4900	2	107	84	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	564,0000	C	EUR	6,6500	6,9600	6,3500	20	6,8000	7,4700	7	223	60	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	564,0000	P	EUR	3,4500	3,8000	2,9000	22	2,9400	3,0600	3	40	40	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	565,0000	C	EUR	6,1500	7,2000	5,5000	101	7,0500	6,7800	7	284	2306	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	565,0000	P	EUR	3,2000	4,3500	3,1700	135	3,1700	3,3700	3	374	2049	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	566,0000	C	EUR	5,2500	6,3500	4,8900	41	6,3500	6,1000	6	107	77	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	566,0000	P	EUR	3,5000	4,7000	3,4500	40	3,4500	3,6800	4	61	36	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	568,0000	C	EUR	4,1000	5,0500	3,8500	24	4,9500	4,8700	5	97	69	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	568,0000	P	EUR	4,9000	5,5700	4,3500	42	4,6000	4,4600	4	121	61	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	570,0000	C	EUR	3,6000	4,1000	2,8500	294	3,9500	3,7700	4	1121	2803	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	570,0000	P	EUR	5,2000	6,7500	5,0000	143	5,1000	5,3600	5	432	938	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	572,0000	C	EUR	2,7000	3,0000	2,1000	42	3,0000	2,7800	3	170	229	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	572,0000	P	EUR	7,0500	7,8700	6,1000	41	6,1000	6,3700	6	209	103	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	574,0000	C	EUR	1,5500	2,2000	1,5500	22	2,2000	2,0000	2	121	133	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	574,0000	P	EUR	8,5800	8,6700	7,7000	7	7,7000	7,6000	8	13	17	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	575,0000	C	EUR	1,4100	1,8500	1,2300	187	1,8500	1,6700	2	558	2748	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	575,0000	P	EUR	8,1000	10,0000	7,8000	28	7,8000	8,2600	8	54	508	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	576,0000	C	EUR	1,0800	1,5500	1,0000	22	1,4800	1,3900	1	76	65	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	50	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	578,0000	C	EUR	0,6900	1,0400	0,6700	30	1,0400	0,9100	1	160	77	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	578,0000	P	EUR	11,3200	11,3200	11,3200	1	11,3200	10,5000	11	1	2	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	C	EUR	0,5000	0,6500	0,4200	88	0,6500	0,5800	1	423	3680	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	P	EUR	13,0700	14,3000	11,8500	10	12,0500	12,1700	12	20	735	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	582,0000	C	EUR	0,3400	0,4300	0,2900	12	0,4300	0,3600	0	69	92	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	582,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500	14	0	0	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	585,0000	C	EUR	0,1600	0,2000	0,1400	36	0,2000	0,1800	0	110	1353	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	585,0000	P	EUR	18,4200	18,4200	18,4200	1	18,4200	16,7700	17	5	163	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	590,0000	C	EUR	0,0700	0,0700	0,0700	3	0,0700	0,0600	0	9	938	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	590,0000	P	EUR	23,4000	23,4000	21,6000	6	21,6000	21,6500	22	7	224	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	595,0000	C	EUR	0,0600	0,0600	0,0400	2	0,0400	0,0200	0	6	480	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6100	27	0	59	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	600,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100	0	11	2347	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	600,0000	P	EUR	33,3500	33,3500	33,3500	1	33,3500	31,6000	32	3	314	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	396	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	605,0000	P	EUR	36,1500	36,1500	36,1500	1	36,1500	36,6000	37	1	39	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	369	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6000	42	0	44	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	615,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	197	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	615,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6000	47	0	30	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	630	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6000	52	0	81	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6000	62	0	8	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	676	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,6000	72	0	33	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	123	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,6000	82	0	9	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	256	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,6000	92	0	5	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	133	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,6000	112	0	1193	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	108	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	151,6100	152	0	340	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	180	10-9-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000	P	EUR	233,5300	233,5300	232,8100	3	232,8300	231,6200	232	21	1708	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	168,2700	168	0	3	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	400,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	5	568	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,3300	128	0	28	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	440,0000	P	EUR	0,1000	0,1200	0,1000	9	0,1000	0,1100	0	32	723	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,3700	108	0	99	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	460,0000	P	EUR	0,1700	0,1800	0,1700	4	0,1800	0,1700	0	36	449	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,4200	98	0	7	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	470,0000	P	EUR	0,2400	0,2400	0,2400	3	0,2400	0,2200	0	6	518	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,4800	88	0	22	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	480,0000	P	EUR	0,2900	0,3000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	18-10-2019	515,0000	C	EUR	52,6200	52,6200	52,6200	1	52,6200	54,0400	54	5	15	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	515,0000	P	EUR	0,9000	0,9000	0,8700	2	0,8700	0,8600	1	2	210	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	520,0000	C	EUR	48,1100	48,1100	48,0800	2	48,0800	49,2200	49	20	119	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	520,0000	P	EUR	1,0500	1,2000	1,0100	23	1,0100	1,0400	1	148	987	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4600	44	0	46	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	525,0000	P	EUR	1,2100	1,4600	1,2100	15	1,2800	1,2800	1	68	1031	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	530,0000	C	EUR	38,8000	39,5500	38,8000	3	39,4500	39,7700	40	11	232	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	530,0000	P	EUR	1,6400	1,8500	1,5500	20	1,5500	1,5900	2	62	779	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	535,0000	C	EUR	35,3000	35,4000	34,7000	3	34,7000	35,1700	35	3	344	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	535,0000	P	EUR	1,8500	2,3000	1,8500	26	2,1500	2,0000	2	56	869	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	540,0000	C	EUR	29,5000	29,5500	29,5000	2	29,5500	30,6600	31	2	486	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	540,0000	P	EUR	2,5000	2,8500	2,4000	34	2,4000	2,4900	2	101	2310	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	545,0000	C	EUR	26,6000	26,6000	26,6000	1	26,6000	26,3200	26	1	505	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	545,0000	P	EUR	3,3400	3,5500	3,0000	31	3,0500	3,1500	3	99	573	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	550,0000	C	EUR	21,1200	22,3700	20,8000	9	22,3000	22,1400	22	13	442	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	550,0000	P	EUR	4,0000	4,5500	3,8000	102	3,8500	3,9700	4	527	1443	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	555,0000	C	EUR	17,1500	18,5500	17,1500	3	18,5500	18,1300	18	3	554	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	555,0000	P	EUR	5,2000	5,6500	4,8000	48	4,8000	4,9600	5	260	467	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	560,0000	C	EUR	13,8000	14,8500	13,0000	29	14,8500	14,4300	14	267	916	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	560,0000	P	EUR	6,6500	7,1500	6,0000	66	6,0500	6,2600	6	534	862	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	565,0000	C	EUR	10,1000	11,1500	10,0000	25	11,1500	11,0300	11	193	826	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	565,0000	P	EUR	7,9000	8,9000	7,7000	58	7,7000	7,8700	8	415	665	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	570,0000	C	EUR	7,9000	8,3500	7,0000	79	8,3000	8,0100	8	581	1244	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	570,0000	P	EUR	9,8000	11,1700	9,5000	45	9,5500	9,8500	10	166	635	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	575,0000	C	EUR	4,8000	5,6500	4,7000	47	5,6500	5,4500	5	331	1306	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	575,0000	P	EUR	12,8400	13,8200	12,1400	24	12,4500	12,2900	12	139	268	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	580,0000	C	EUR	3,2000	3,6000	2,9500	44	3,6000	3,4400	3	217	1528	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	580,0000	P	EUR	15,5500	15,5500	15,5500	1	15,5500	15,2800	15	46	102	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	585,0000	C	EUR	1,7200	2,1500	1,7000	31	2,1000	2,0000	2	166	570	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	585,0000	P	EUR	18,6500	20,1500	18,4200	7	18,4200	18,8500	19	12	75	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	590,0000	C	EUR	1,0200	1,1400	0,8800	49	1,1000	1,0300	1	359	1263	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	590,0000	P	EUR	22,5200	22,5200	22,5200	1	22,5200	22,8800	23	1	124	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	595,0000	C	EUR	0,4900	0,5500	0,4600	18	0,5400	0,5000	1	172	323	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	595,0000	P	EUR	26,9700	26,9700	26,9700	1	26,9700	27,3500	27	1	1	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	600,0000	C	EUR	0,2500	0,2700	0,2300	13	0,2600	0,2500	0	51	853	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	600,0000	P	EUR	33,2000	33,5000	33,1500	3	33,5000	32,1000	32	3	162	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	605,0000	C	EUR	0,1400	0,1500	0,1400	4	0,1500	0,1200	0	38	58	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6700	37	0	0	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	610,0000	C	EUR	0,0900	0,0900	0,0700	3	0,0700	0,0700	0	20	591	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9300	42	0	0	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	620,0000	C	EUR	0,0400	0,0400	0,0300	2	0,0300	0,0400	0	11	312	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9000	52	0	117	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,8700	62	0	0	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	640,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	10	148	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,8700	72	0	1	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,8800	92	0	1	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,8900	112	0	0	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	10-9-2019
O	AEX	AEX-INDEX	18-10-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	151,9000	152	0	0	10-9-2019
O	AEX	AEX-INDEX	15-11-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	166,6500	167	0	10	10-9-2019
O	AEX	AEX-INDEX	15-11-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	332	10-9-2019
O	AEX	AEX-INDEX	15-11-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	126,7900	127	0	0	10-9-2019
O	AEX	AEX-INDEX	15-11-2019	440,0000	P	EUR	0,3300	0,3300	0,3000	2	0,3000	0,3000	0	50	230	10-9-2019
O	AEX	AEX-INDEX	15-11-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,2600	87	0	0	10-9-2019
O	AEX	AEX-INDEX	15-11-2019	480,0000	P	EUR	0,9000	0,9100	0,8600	7	0,8600	0,8100	1	162	454	10-9-2019
O	AEX	AEX-INDEX	15-11-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,8700	68	0	32	10-9-2019
O	AEX	AEX-INDEX	15-11-2019	500,0000	P	EUR	1,5000	1,6000	1,4300	12	1,4300	1,4400	1	105	286	10-9-2019
O	AEX	AEX-INDEX	15-11-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3900	58	0	10	10-9-2019
O	AEX	AEX-INDEX	15-11-2019	510,0000	P	EUR	2,1000	2,2000	1,9500	4	1,9500	1,9600	2	33	490	10-9-2019
O	AEX	AEX-INDEX	15-11-2019	520,0000	C	EUR	47,3700	47,3700	47,3700	1	47,3700	49,1500	49	1	24	10-9-2019
O	AEX	AEX-INDEX	15-11-2019	520,0000	P	EUR	2,9300	3,0700	2,7000	4	2,7000	2,7200	3	5	303	10-9-2019
O	AEX	AEX-INDEX	15-11-2019	530,0000	C	EUR	38,5200	38,5200	38,5200	1	38,5200	40,2000	40	1	26	10-9-2019
O	AEX	AEX-INDEX	15-11-2019	530,0000	P	EUR	4,0500	4,0500	4,0500	1	4,0500	3,7900	4	1	483	10-9-2019
O	AEX	AEX-INDEX	15-11-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8900	36	0	35	10-9-2019
O	AEX	AEX-INDEX	15-11-2019	535,0000	P	EUR	4,8000	4,9000	4,6500	4	4,9000	4,4800	4	66	216	10-9-2019
O	AEX	AEX-INDEX	15-11-2019	540,0000	C	EUR	30,8000	30,8000	30,6300	2	30,6300	31,7000	32	2	77	10-9-2019
O	AEX	AEX-INDEX	15-11-2019	540,0000	P	EUR	5,5500	5,8500	5,2000	17	5,2000	5,2900	5	130	148	10-9-2019
O	AEX	AEX-INDEX	15-11-2019	545,0000	C	EUR	26,5500	26,5500	26,5500	1	26,5500	27,6600	28	1	100	10-9-2019
O	AEX	AEX-INDEX	15-11-2019	545,0000	P	EUR	6,6500	6,7900	6,1000	7	6,1000	6,2500	6	26	177	10-9-2019
O	AEX	AEX-INDEX	15-11-2019	550,0000	C	EUR	22,2400	22,7800	22,2400	2	22,7800	23,7700	24	2	94	10-9-2019
O	AEX	AEX-INDEX	15-11-2019	550,0000	P	EUR	7,8000	8,2000	7,4000	7	7,5500	7,3700	7	24	92	10-9-2019
O	AEX	AEX-INDEX	15-11-2019	555,0000	C	EUR	19,2200	20,2500	19,2200	2	20,2500	20,1100	20	11	143	10-9-2019
O	AEX	AEX-INDEX	15-11-2019	555,0000	P	EUR	9,2500	9,2500	8,5000	3	8,5000	8,7100	9	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 Date
O	AEX	AEX-INDEX	15-11-2019	580,0000	P	EUR	20,4000	20,4000	20,4000	1	20,4000	19,5000	20	10	325	10-9-2019
O	AEX	AEX-INDEX	15-11-2019	590,0000	C	EUR	2,5000	2,8500	2,5000	8	2,8500	2,7500	3	154	288	10-9-2019
O	AEX	AEX-INDEX	15-11-2019	590,0000	P	EUR	25,9500	25,9500	25,9500	1	25,9500	26,3800	26	1	4	10-9-2019
O	AEX	AEX-INDEX	15-11-2019	600,0000	C	EUR	1,0100	1,1100	1,0000	6	1,1100	1,0800	1	208	280	10-9-2019
O	AEX	AEX-INDEX	15-11-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7200	35	0	10	10-9-2019
O	AEX	AEX-INDEX	15-11-2019	620,0000	C	EUR	0,1800	0,1800	0,1100	12	0,1300	0,1400	0	140	179	10-9-2019
O	AEX	AEX-INDEX	15-11-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8000	54	0	10	10-9-2019
O	AEX	AEX-INDEX	15-11-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	10-9-2019
O	AEX	AEX-INDEX	15-11-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,6900	74	0	30	10-9-2019
O	AEX	AEX-INDEX	15-11-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	10-9-2019
O	AEX	AEX-INDEX	15-11-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,7100	114	0	10	10-9-2019
O	AEX	AEX-INDEX	15-11-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	10-9-2019
O	AEX	AEX-INDEX	15-11-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	153,7400	154	0	0	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	466,6600	467	0	1281	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	778	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	366,5300	367	0	336	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2692	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	316,4700	316	0	80	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2190	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	266,4700	266	0	1241	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3621	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	216,4900	216	0	236	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	3	1864	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	186,5300	187	0	24	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	1	752	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	166,6100	167	0	2990	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	0,3200	0,3700	0,3200	6	0,3300	0,3400	0	77	4498	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	146,7200	147	0	98	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	P	EUR	0,4900	0,5000	0,4800	7	0,4800	0,4800	0	86	1333	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	C	EUR	125,5500	126,6500	125,5500	3	126,6500	126,9200	127	15	236	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	P	EUR	0,7200	0,7500	0,7200	3	0,7200	0,6900	1	8	1271	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	115,8100	115,8100	115,8100	1	115,8100	117,0700	117	1	1284	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	0,8900	0,9500	0,8400	9	0,8400	0,8600	1	26	3450	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,2700	107	0	143	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	P	EUR	1,1000	1,1700	1,1000	2	1,1700	1,0700	1	38	1407	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,8900	88	0	131	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	P	EUR	1,7500	1,9000	1,7000	11	1,7000	1,7200	2	82	2850	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	67,7900	67,7900	67,7900	1	67,7900	68,9800	69	8	4804	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	2,8000	3,1000	2,8000	13	2,8400	2,8400	3	72	6178	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8100	60	0	172	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	510,0000	P	EUR	3,8500	3,9500	3,6500	5	3,7000	3,6800	4	15	1210	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	C	EUR	50,3300	51,3500	49,7300	3	51,3500	50,9100	51	27	2062	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	P	EUR	4,6500	5,1500	4,6500	14	4,6500	4,7900	5	24	4071	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	530,0000	C	EUR	40,9100	40,9100	40,9100	1	40,9100	42,3100	42	1	991	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	530,0000	P	EUR	6,5800	6,6000	6,1500	11	6,1500	6,2100	6	28	1670	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	C	EUR	33,0000	34,3500	32,6500	6	34,3500	34,1700	34	7	1683	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	P	EUR	7,9500	8,7500	7,9000	22	7,9000	8,0800	8	56	2106	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	26,0100	26,0100	25,5000	3	25,8000	26,5900	27	8	4792	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	10,9000	11,1000	10,4500	15	10,4500	10,5100	11	182	5152	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	C	EUR	18,4500	20,0000	18,4000	19	19,8500	19,7100	20	260	3187	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	P	EUR	13,4500	14,5700	13,4000	29	13,4000	13,6400	14	138	1440	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	570,0000	C	EUR	13,4500	14,0000	12,9500	22	14,0000	13,6600	14	113	1526	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	570,0000	P	EUR	18,0000	18,8500	17,6500	20	17,7900	17,6100	18	149	1174	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	C	EUR	8,1000	8,8500	8,0000	32	8,8000	8,7300	9	623	3124	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	P	EUR	23,5500	24,0000	23,4800	12	23,5500	22,6900	23	179	493	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	590,0000	C	EUR	4,7900	5,2000	4,6500	31	5,0500	5,0000	5	270	1474	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	590,0000	P	EUR	30,2500	30,2500	30,2500	1	30,2500	28,9700	29	1	326	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	2,5000	2,7000	2,3500	31	2,6500	2,5600	3	502	4991	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	37,9000	37,9000	36,2000	2	36,2000	36,5500	37	2	2930	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	620,0000	C	EUR	0,5500	0,5700	0,4800	97	0,5500	0,5500	1	1224	422	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5600	55	0	6	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	0,1200	0,1200	0,1100	5	0,1100	0,0900	0	304	2992	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	85,4000	85,4000	85,4000	1	85,4000	86,1400	84	3	191	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1060	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,1300	114	0	941	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1802	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	134,1500	134	0	4015	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,1400	154	0	517	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	194,1900	194	0	0	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2552	10-9-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	234,2400	234	0	6731	10-9-2019
O	AEX	AEX-INDEX	20-3-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	244,8300	245	0	30	10-9-2019
O	AEX	AEX-INDEX	20-3-2020	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	740	10-9-2019
O	AEX	AEX-INDEX	20-3-2020	400,0000	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	AEX	AEX-INDEX	20-3-2020	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1000		54	0	338 10-9-2019
O	AEX	AEX-INDEX	20-3-2020	520,0000	P	EUR	10,5000	10,6500	10,0000	8	10,0000	10,1700		10	36 1269 10-9-2019	
O	AEX	AEX-INDEX	20-3-2020	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1600		46	0	0 10-9-2019
O	AEX	AEX-INDEX	20-3-2020	530,0000	P	EUR	12,6500	12,6500	12,6500	1	12,6500	12,2600		12	5	5 10-9-2019
O	AEX	AEX-INDEX	20-3-2020	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6300		39	0	430 10-9-2019
O	AEX	AEX-INDEX	20-3-2020	540,0000	P	EUR	15,2300	15,5000	15,0400	3	15,0400	14,7500		15	26	775 10-9-2019
O	AEX	AEX-INDEX	20-3-2020	550,0000	C	EUR	30,7500	30,7500	30,7500	1	30,7500	31,5700		32	4	304 10-9-2019
O	AEX	AEX-INDEX	20-3-2020	550,0000	P	EUR	18,4000	18,4000	18,4000	1	18,4000	17,7300		18	1	367 10-9-2019
O	AEX	AEX-INDEX	20-3-2020	560,0000	C	EUR	24,1000	24,3200	23,9500	5	24,2500	25,1000		25	40	975 10-9-2019
O	AEX	AEX-INDEX	20-3-2020	560,0000	P	EUR	22,1900	22,1900	21,5000	4	21,6900	21,2800		21	96	604 10-9-2019
O	AEX	AEX-INDEX	20-3-2020	570,0000	C	EUR	18,0100	19,2000	18,0100	6	18,5000	19,2200		19	78	369 10-9-2019
O	AEX	AEX-INDEX	20-3-2020	570,0000	P	EUR	26,0000	26,6000	25,2500	5	25,2500	25,4300		25	23	168 10-9-2019
O	AEX	AEX-INDEX	20-3-2020	580,0000	C	EUR	13,5100	14,4500	13,3000	6	14,3500	14,1400		14	19	1383 10-9-2019
O	AEX	AEX-INDEX	20-3-2020	580,0000	P	EUR	31,2500	31,2500	29,9500	5	29,9500	30,3800		30	15	139 10-9-2019
O	AEX	AEX-INDEX	20-3-2020	600,0000	C	EUR	6,2500	6,8000	6,1500	10	6,8000	6,6300		7	12	882 10-9-2019
O	AEX	AEX-INDEX	20-3-2020	600,0000	P	EUR	44,0000	44,0000	43,8500	2	43,8500	42,9200		43	6	41 10-9-2019
O	AEX	AEX-INDEX	20-3-2020	620,0000	C	EUR	2,4500	2,6500	2,3500	27	2,6500	2,5800		3	256	952 10-9-2019
O	AEX	AEX-INDEX	20-3-2020	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9200		59	0	0 10-9-2019
O	AEX	AEX-INDEX	20-3-2020	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	471 10-9-2019
O	AEX	AEX-INDEX	20-3-2020	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,3000		77	0	0 10-9-2019
O	AEX	AEX-INDEX	20-3-2020	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	138 10-9-2019
O	AEX	AEX-INDEX	20-3-2020	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,6600		117	0	396 10-9-2019
O	AEX	AEX-INDEX	20-3-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	10 10-9-2019
O	AEX	AEX-INDEX	20-3-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,6500		137	0	196 10-9-2019
O	AEX	AEX-INDEX	20-3-2020	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	54 10-9-2019
O	AEX	AEX-INDEX	20-3-2020	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,6600		157	0	2084 10-9-2019
O	AEX	AEX-INDEX	20-3-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30 10-9-2019
O	AEX	AEX-INDEX	20-3-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	236,8400		237	0	2581 10-9-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	356,0200		356	0	23 10-9-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	711 10-9-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	256,0100		256	0	2 10-9-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5600		1	5	480 10-9-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	157,3100		157	0	11 10-9-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2900		2	2	668 10-9-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	C	EUR	108,4300	108,4300	108,2400	2	108,2400	110,0500		110	2	54 10-9-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	P	EUR	5,2500	5,2500	5,2500	2	5,2500	5,2400		5	2	663 10-9-2019
O	AEX	AEX-INDEX	19-6-2020	480,0000	C	EUR	81,6300	81,6300	81,4900	2	81,4900	83,1900		83	2	40 10-9-2019
O	AEX	AEX-INDEX	19-6-2020	480,0000	P	EUR	8,7500	8,7500	8,7500	3	8,7500	8,5100		9	3	233 10-9-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	C	EUR	65,6000	65,6000	65,6000	1	65,6000	66,3800		66	1	109 10-9-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	P	EUR	11,8000	12,2000	11,7500	11	11,7500	11,7900		12	12	666 10-9-2019
O	AEX	AEX-INDEX	19-6-2020	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7700		51	0	38 10-9-2019
O	AEX	AEX-INDEX	19-6-2020	520,0000	P	EUR	16,4000	16,4000	16,4000	1	16,4000	16,2700		16	2	96 10-9-2019
O	AEX	AEX-INDEX	19-6-2020	540,0000	C	EUR	35,7500	37,1000	35,7500	3	36,9500	36,7000		37	4	124 10-9-2019
O	AEX	AEX-INDEX	19-6-2020	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2800		22	0	89 10-9-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	C	EUR	29,3000	29,3000	29,3000	2	29,3000	30,3900		30	3	357 10-9-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	P	EUR	26,8000	26,8000	26,8000	1	26,8000	26,0200		26	2	235 10-9-2019
O	AEX	AEX-INDEX	19-6-2020	560,0000	C	EUR	23,7600	24,8500	23,7000	10	24,8500	24,6800		25	44	232 10-9-2019
O	AEX	AEX-INDEX	19-6-2020	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3500		30	0	72 10-9-2019
O	AEX	AEX-INDEX	19-6-2020	580,0000	C	EUR	14,3500	15,2500	14,3500	4	15,2500	15,0800		15	4	161 10-9-2019
O	AEX	AEX-INDEX	19-6-2020	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8300		41	0	20 10-9-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	C	EUR	7,8500	8,2000	7,8500	4	8,2000	8,2300		8	4	1055 10-9-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0600		54	0	35 10-9-2019
O	AEX	AEX-INDEX	19-6-2020	620,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	4,0700		4	1	157 10-9-2019
O	AEX	AEX-INDEX	19-6-2020	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,9900		70	0	0 10-9-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	304 10-9-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,3800		97	0	15 10-9-2019
O	AEX	AEX-INDEX	19-6-2020	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	27 10-9-2019
O	AEX	AEX-INDEX	19-6-2020	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,6400		127	0	0 10-9-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	196 10-9-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,5300		147	0	1365 10-9-2019
O	AEX	AEX-INDEX	19-6-2020	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 10-9-2019
O	AEX	AEX-INDEX	19-6-2020	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,5300		167	0	0 10-9-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	72 10-9-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	246,7500		247	0	1480 10-9-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	449,9800		450	0	1343 10-9-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1582 10-9-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	349,5400		350	0	623 10-9-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	0,3800	0,3800	0,3800	2	0,3800	0,3700		0	10	1501 10-9-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	299,5800		300	0	723 10-9-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	1517 10-9-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	249,8200		250	0	120 10-9-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	866 10-9-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	200,5900		201	0	284 10-9-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	2,6000	2,6000	2,5500	2	2,5500	2,5700		3	4	831 10-9-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	152,7200		153	0	1314 10-9-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	5,0800		5	5	1653 10-9-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	0,0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	18-12-2020	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,3500		82	0	10-9-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	3,7800	3,8700	3,7800	2	3,8700	3,8600		4	2	720 10-9-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,1400		108	0	76 10-9-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	1,0500	1,0500	1,0500	2	1,0500	1,0900		1	11	787 10-9-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	157,2600	157,2600	157,2600	1	157,2600	155,7600		156	2	212 10-9-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	861 10-9-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	255,5600		256	0	409 10-9-2019
O	AEX	AEX-INDEX	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	339,8000		340	0	10 10-9-2019
O	AEX	AEX-INDEX	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	84 10-9-2019
O	AEX	AEX-INDEX	18-6-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	145,2000		145	0	0 10-9-2019
O	AEX	AEX-INDEX	18-6-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	284 10-9-2019
O	AEX	AEX-INDEX	18-6-2021	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5700		65	0	24 10-9-2019
O	AEX	AEX-INDEX	18-6-2021	500,0000	P	EUR	28,9000	28,9000	28,9000	1	28,9000	28,6800		29	2	44 10-9-2019
O	AEX	AEX-INDEX	18-6-2021	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5800		36	0	33 10-9-2019
O	AEX	AEX-INDEX	18-6-2021	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2300		50	0	8 10-9-2019
O	AEX	AEX-INDEX	18-6-2021	600,0000	C	EUR	15,6000	15,6000	15,6000	1	15,6000	16,2300		16	1	16 10-9-2019
O	AEX	AEX-INDEX	18-6-2021	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,4100		81	0	6 10-9-2019
O	AEX	AEX-INDEX	18-6-2021	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	105 10-9-2019
O	AEX	AEX-INDEX	18-6-2021	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,8800		122	0	0 10-9-2019
O	AEX	AEX-INDEX	18-6-2021	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	20 10-9-2019
O	AEX	AEX-INDEX	18-6-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	168,4000		168	0	4 10-9-2019
O	AEX	AEX-INDEX	18-6-2021	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	3 10-9-2019
O	AEX	AEX-INDEX	18-6-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	267,6100		268	0	25 10-9-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	333,4200		333	0	284 10-9-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	1224 10-9-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	234,5600		235	0	203 10-9-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,4200		3	1	764 10-9-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	186,7300		187	0	11 10-9-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	240 10-9-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,3900		141	0	380 10-9-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	542 10-9-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,1000		100	0	247 10-9-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	20,8000	20,8000	20,8000	1	20,8000	21,0100		21	1	755 10-9-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,0400		65	0	941 10-9-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	37,1000	37,1000	36,6000	3	36,6000	36,6400		37	11	1684 10-9-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	37,0000	37,0000	37,0000	2	37,0000	38,1900		38	10	1526 10-9-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,4800		60	0	2083 10-9-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	18,8000	18,8000	18,6000	2	18,6000	19,6000		20	7	928 10-9-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,5800		93	0	1170 10-9-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	C	EUR	8,6000	8,6000	8,5500	4	8,6000	8,8100		9	11	273 10-9-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	132,4700		132	0	12 10-9-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,7700		4	1	730 10-9-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	178,1200		178	0	84 10-9-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	0,6000	0,6100	0,6000	4	0,6000	0,6000		1	4	1535 10-9-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	277,7600	277,7600	277,7600	1	277,7600	276,3300		276	2	301 10-9-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	318,6200		319	0	202 10-9-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	P	EUR	1,6000	1,6000	1,6000	2	1,6000	1,6600		2	4	690 10-9-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	221,0200		221	0	43 10-9-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	970 10-9-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	174,6300		175	0	15 10-9-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	302 10-9-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	131,8300		132	0	137 10-9-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	P	EUR	18,9500	19,0000	18,9500	3	18,9500	18,6900		19	3	654 10-9-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,3900		94	0	507 10-9-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	P	EUR	32,4500	32,7000	32,4500	3	32,7000	32,2200		32	7	535 10-9-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	62,5000	63,0000	62,5000	2	63,0000	63,3900		63	2	1244 10-9-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	52,8000	52,8000	52,1000	4	52,1000	52,1600		52	9	1560 10-9-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	39,3000	39,3000	39,3000	1	39,3000	40,1000		40	2	2176 10-9-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,8300		80	0	2325 10-9-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6300		24	0	879 10-9-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,3200		114	0	1968 10-9-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200		13	0	307 10-9-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,8700		155	0	9 10-9-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	844 10-9-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	199,5600		200	0	131 10-9-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	1,9000	1,9000	1,8500	2	1,8500	1,8100		2	2	831 10-9-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	297,7000	297,7000	297,7000	1	297,7000	296,3300		296	1	132 10-9-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	C	EUR	304,3400	304,3400	304,3400	1	304,3400	306,4200		306	1	85 10-9-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	P	EUR	2,6500	2,6500	2,6000	3	2,6000	2,6100		3	3	532 10-9-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	210,2300		210	0	10 10-9-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	P	EUR	8,9000	8,9000	8,9000	1	8,9000	8,8800		9	1	523 10-9-2019
O	AEX	AEX-INDEX	15-12-2023	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	165,8700		166	0	26 10-9-2019
O	AEX	AEX-INDEX	15-12-2023	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500		16	0	55 10-9-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	125,9700		126	0	412 10-9-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0900		27	0	778 10-9-2019
O	AEX	AEX-INDEX	15-12-2023	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,5600		92	0	90 10-9-2019
O	AEX	AEX-INDEX	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	AEX	AEX-INDEX	15-12-2023	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400	10	0	227	10-9-2019
O	AEX	AEX-INDEX	15-12-2023	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	218,8400	219	0	55	10-9-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	C	EUR	3,7000	3,7000	3,6500	2	3,6500	3,6200	4	2	194	10-9-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	P	EUR	315,3600	315,3600	314,2000	2	314,2000	314,5900	315	6	178	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4600	68	0	20	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	500,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	3	199	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4600	58	0	2	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	510,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	266	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4700	53	0	0	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	229	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	520,0000	C	EUR	48,7000	48,8000	48,7000	2	48,8000	48,4800	48	5	31	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	520,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100	0	6	195	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5000	44	0	2	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	525,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	2	109	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5100	39	0	2	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	530,0000	P	EUR	0,0400	0,0500	0,0400	8	0,0500	0,0500	0	54	552	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5300	34	0	4	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	535,0000	P	EUR	0,0400	0,0700	0,0400	28	0,0600	0,0700	0	250	1131	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5500	29	0	34	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	540,0000	P	EUR	0,0700	0,0900	0,0700	22	0,0900	0,0900	0	264	520	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	542,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5600	27	0	0	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	542,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0900	0	2	289	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	544,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5700	25	0	3	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	544,0000	P	EUR	0,0700	0,1000	0,0700	7	0,1000	0,1100	0	30	193	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	546,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5800	23	0	4	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	546,0000	P	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1200	0	20	100	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6000	21	0	21	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	548,0000	P	EUR	0,1500	0,1500	0,1200	6	0,1200	0,1400	0	33	211	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	550,0000	C	EUR	18,2000	18,2000	17,4000	5	17,4000	18,6200	19	5	50	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	550,0000	P	EUR	0,1600	0,1900	0,1500	18	0,1500	0,1600	0	97	346	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	552,0000	C	EUR	15,4000	15,4000	15,0000	2	15,0000	16,6700	17	2	28	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	552,0000	P	EUR	0,1700	0,2600	0,1700	14	0,1800	0,2100	0	28	152	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	554,0000	C	EUR	13,6000	13,6000	13,6000	5	13,6000	14,7300	15	5	33	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	554,0000	P	EUR	0,3000	0,3700	0,2700	20	0,2700	0,2700	0	37	122	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	556,0000	C	EUR	11,0500	11,1000	11,0500	2	11,1000	12,8200	13	2	58	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	556,0000	P	EUR	0,4300	0,5700	0,3300	30	0,3500	0,3600	0	127	261	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	558,0000	C	EUR	9,7000	11,1000	9,7000	2	11,1000	10,9800	11	2	63	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	558,0000	P	EUR	0,5100	0,8100	0,4600	24	0,4600	0,5200	1	45	264	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	560,0000	C	EUR	9,2000	9,2000	7,5000	29	7,8000	9,2100	9	35	161	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	560,0000	P	EUR	0,7000	1,1200	0,6400	65	0,6400	0,7500	1	159	481	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	562,0000	C	EUR	6,7000	6,7000	6,1000	3	6,1700	7,5400	8	3	50	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	562,0000	P	EUR	1,1800	1,6000	0,9500	46	0,9600	1,0800	1	134	221	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	564,0000	C	EUR	5,3500	6,3500	4,9400	9	5,9000	6,0100	6	9	82	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	564,0000	P	EUR	1,4000	2,3000	1,3300	60	1,3300	1,5500	2	249	237	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	566,0000	C	EUR	4,4600	4,9000	3,2500	39	4,9000	4,6000	5	128	182	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	566,0000	P	EUR	2,0000	3,0000	1,8500	60	2,0000	2,1400	2	167	145	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	568,0000	C	EUR	3,1500	3,6500	2,3000	124	3,6500	3,3900	3	705	490	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	568,0000	P	EUR	3,2500	4,0500	2,7000	73	2,7000	2,9300	3	485	312	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	570,0000	C	EUR	1,8000	2,7000	1,4500	75	2,6000	2,3400	2	182	430	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	570,0000	P	EUR	3,7500	5,1500	3,4500	33	3,4500	3,8800	4	111	341	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	572,0000	C	EUR	1,4100	1,8000	0,9000	44	1,7500	1,5700	2	90	273	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	572,0000	P	EUR	6,0000	6,1200	5,3400	4	5,3400	5,1100	5	8	56	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	574,0000	C	EUR	0,6500	1,1000	0,5500	47	1,0700	0,9700	1	376	166	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	574,0000	P	EUR	8,1000	8,1000	7,5000	4	7,6700	6,5100	7	13	59	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	575,0000	C	EUR	0,5600	0,8500	0,4000	66	0,8000	0,7500	1	588	683	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	79	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	576,0000	C	EUR	0,4000	0,6500	0,3000	33	0,6500	0,5600	1	126	234	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	576,0000	P	EUR	9,8500	9,8500	8,5500	2	8,5500	8,1000	8	2	7	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	578,0000	C	EUR	0,2200	0,3800	0,1700	31	0,3500	0,3200	0	172	356	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	578,0000	P	EUR	9,7000	9,7000	9,7000	2	9,7000	9,8600	10	2	73	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	580,0000	C	EUR	0,1300	0,2200	0,1000	48	0,2100	0,1700	0	280	443	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100	12	0	25	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	582,0000	C	EUR	0,0700	0,0800	0,0600	6	0,0800	0,1000	0	95	264	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	582,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400	14	0	0	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	584,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	6	56	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	584,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000	16	0	0	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	585,0000	C	EUR	0,0200	0,0500	0,0200	6	0,0500	0,0500	0	42	134	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900	17	0	12	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	586,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	5	5	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	586,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5800	18	0	0	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	590,0000	C	EUR	0,0100	0,0300	0,0100	4	0,0300	0,0200	0	25	59	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5600	22	0	0	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	595,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	3	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5500	27	0	0	10-9-2019
O	AX2	AEX Weekly - 2nd Friday	13-9-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0			

Instrument Type*	Instrument Trading Symbol	Instrument 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	FME	Morningstar Eurozone 50 Index Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1101,9500	1102	0	0	10-9-2019
F	FME	Morningstar Eurozone 50 Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1100,9500	1101	0	0	10-9-2019
F	FME	Morningstar Eurozone 50 Index Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1099,9500	1100	0	0	10-9-2019
F	FME	Morningstar Eurozone 50 Index Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1098,9500	1099	0	0	10-9-2019
F	FMX	AMX Index Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	826,7000	827	0	0	10-9-2019
F	FMX	AMX Index Future	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	826,4000	826	0	0	10-9-2019
F	FMX	AMX Index Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	823,0000	823	0	0	10-9-2019
F	FTI	FUTURE AEX INDEX	20-9-2019	0,0000		EUR	566,4500	570,1000	565,9000	20.794	569,8500	568,4100	568	24419	71065	10-9-2019
F	FTI	FUTURE AEX INDEX	18-10-2019	0,0000		EUR	566,9500	568,5500	566,7500	5	568,5500	568,1600	568	8	182	10-9-2019
F	FTI	FUTURE AEX INDEX	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	566,3900	566	0	0	10-9-2019
F	FTI	FUTURE AEX INDEX	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	566,0600	566	0	1144	10-9-2019
F	FTI	FUTURE AEX INDEX	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	563,8100	564	0	29	10-9-2019
F	FTI	FUTURE AEX INDEX	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	554,3600	554	0	29	10-9-2019
F	MFA	AEX Index - Mini Future	20-9-2019	0,0000		EUR	566,0000	570,0500	566,0000	33	570,0500	568,4100	568	34	93	10-9-2019
F	MFA	AEX Index - Mini Future	18-10-2019	0,0000		EUR	570,1000	570,1000	570,1000	1	570,1000	568,1600	568	1	2	10-9-2019
F	MFA	AEX Index - Mini Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	566,3900	566	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	168,4300	168	0	0	10-9-2019
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	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,4300	128	0	0	10-9-2019
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	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,4400	108	0	0	10-9-2019
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	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,4500	98	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	3	3	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,4600	88	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	4	4	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,4700	78	0	0	10-9-2019
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	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,4900	73	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	495,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,5000	69	0	0	10-9-2019
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	6	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,5100	64	0	0	10-9-2019
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	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5200	59	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	5	5	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5400	54	0	1	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	2	2	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5600	49	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	5	5	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5900	44	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6500	39	0	2	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	530,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300	0	1	5	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7000	34	0	1	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	12	12	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8000	29	0	4	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	18	18	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9600	24	0	4	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	8	8	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2200	19	0	12	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	550,0000	P	EUR	0,8000	0,9000	0,8000	2	0,9000	0,8100	1	63	33	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900	15	0	12	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	555,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,2800	1	1	10	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	556,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100	14	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	556,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200	12	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	558,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	560,0000	C	EUR	9,7500	10,6000	9,7500	2	10,6000	10,4800	10	2	6	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	10	10	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	562,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	562,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	564,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	564,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	16	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	3	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	566,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	566,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	568,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	568,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	1	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	11	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	9	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	572,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	572,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	574,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	574,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	20-9-2019	575,0000	C	EUR	0,0000	0,0000	0,0000	-						

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MOA	AEX Index - Mini Option	18-10-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9300	42	0	0	10-9-2019
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	10-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9000	52	0	0	10-9-2019
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	10-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,8700	62	0	0	10-9-2019
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	10-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,8700	72	0	0	10-9-2019
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	10-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,8800	92	0	0	10-9-2019
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	10-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,8900	112	0	0	10-9-2019
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	10-9-2019
O	MOA	AEX Index - Mini Option	18-10-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	151,9000	152	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	166,6500	167	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	126,7900	127	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	3	10-9-2019	
O	MOA	AEX Index - Mini Option	15-11-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,2600	87	0	2	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	1	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,8700	68	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	1	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3900	58	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	1	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1500	49	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	3	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2000	40	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	2	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8900	36	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	4	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7000	32	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	1	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6600	28	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7700	24	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	7	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1100	0	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	4	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800	17	0	5	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800	10	0	3	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800	13	0	3	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	565,0000	P	EUR	12,9000	12,9000	12,9000	1	12,9000	12,0900	12	1	1	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700	11	0	4	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	570,0000	P	EUR	15,1000	15,1000	15,1000	1	15,1000	14,2900	14	1	2	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700	17	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	4	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000	20	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	2	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3800	26	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	3	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	600,0000	P	EUR	34,7000	34,7000	34,7000	1	34,7000	34,7200	35	2	0	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8000	54	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,6900	74	0	0	10-9-2019
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	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,7100	114	0	0	10-9-2019
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	10-9-2019
O	MOA	AEX Index - Mini Option	15-11-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	153,7400	154	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-9-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1786,2300	1786	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-9-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-9-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1386,1800	1386	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-9-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-9-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1186,1500	1186	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-9-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	986,1300	986	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	786,1000	786	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	686,0900	686	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	586,0800	586	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	536,0800	536	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-9-2019	4												

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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	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	307,5900	308	0	0	10-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9500	23	0	0	10-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	265,5000	266	0	0	10-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8900	31	0	0	10-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	225,6600	226	0	0	10-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0800	41	0	0	10-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	188,4700	188	0	0	10-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9100	54	0	0	10-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	154,3400	154	0	0	10-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,8000	70	0	0	10-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,6200	124	0	0	10-9-2019
O	PSX	PSI20 Index Option	18-10-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,1000	89	0	0	10-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,5900	97	0	0	10-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,1000	112	0	0	10-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,4300	73	0	0	10-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,9600	139	0	0	10-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1500	54	0	0	10-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	169,7100	170	0	0	10-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6300	39	0	0	10-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	204,2000	204	0	0	10-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5700	27	0	0	10-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	242,1700	242	0	0	10-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600	18	0	0	10-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	283,1900	283	0	0	10-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200	11	0	0	10-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	326,7700	327	0	0	10-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	10-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	372,4000	372	0	0	10-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	10-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	419,5700	420	0	0	10-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	10-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	516,8300	517	0	0	10-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	10-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	616,0300	616	0	0	10-9-2019
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	10-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	715,8800	716	0	0	10-9-2019
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	10-9-2019
O	PSX	PSI20 Index Option	18-10-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	815,8900	816	0	0	10-9-2019
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	10-9-2019
O	PSX	PSI20 Index Option	18-10-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1015,9700	1016	0	0	10-9-2019
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	10-9-2019
O	PSX	PSI20 Index Option	18-10-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1416,1600	1416	0	0	10-9-2019
O	PSX	PSI20 Index Option	15-11-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1384,4400	1384	0	0	10-9-2019
O	PSX	PSI20 Index Option	15-11-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	10-9-2019
O	PSX	PSI20 Index Option	15-11-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1184,7000	1185	0	0	10-9-2019
O	PSX	PSI20 Index Option	15-11-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	10-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	985,6200	986	0	0	10-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	10-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	788,2700	788	0	0	10-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	0	10-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	690,9800	691	0	0	10-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	0	10-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	595,3400	595	0	0	10-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500	12	0	0	10-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	502,2000	502	0	0	10-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000	19	0	0	10-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	412,7600	413	0	0	10-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4400	29	0	0	10-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	369,8900	370	0	0	10-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6100	37	0	0	10-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	328,5500	329	0	0	10-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3200	45	0	0	10-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	288,9800	289	0	0	10-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7900	56	0	0	10-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	251,4400	251	0	0	10-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,2800	68	0	0	10-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	216,1500	216	0	0	10-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,0400	83	0	0	10-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	183,3800	183	0	0	10-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,3100	100	0	0	10-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	153,3100	153	0	0	10-9-2019
O	PSX	PSI20 Index Option	15-11-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,2800	120	0	0	10-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	126,1400	126	0	0	10-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,1500	143	0	0	10-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,0000	102	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	15-11-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	522,7500	523	0	0	10-9-2019
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	10-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	619,5000	620	0	0	10-9-2019
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	10-9-2019
O	PSX	PSI20 Index Option	15-11-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	817,8600	818	0	0	10-9-2019
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	10-9-2019
O	PSX	PSI20 Index Option	15-11-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1017,8500	1018	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1783,3100	1783	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1384,0800	1384	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	988,1400	988	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	794,0700	794	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500	13	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	699,1300	699	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7400	18	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	606,3400	606	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0800	25	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	516,5100	517	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3800	35	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	473,0100	473	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9500	42	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	430,6400	431	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6400	50	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	389,5700	390	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6400	59	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	349,9500	350	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0900	69	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	311,9700	312	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,1700	81	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	275,7900	276	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,0500	95	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	241,5900	242	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,9200	111	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	209,5400	210	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,9400	129	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	179,7900	180	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,2500	149	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	152,4500	152	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	171,9800	172	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,6800	128	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	197,2700	197	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,5000	106	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	225,1600	225	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,9500	86	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	255,6700	256	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,9600	69	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	288,7400	289	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4400	54	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	324,2900	324	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2400	42	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	362,1600	362	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2000	32	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	402,1800	402	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0800	24	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	444,1300	444	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6600	18	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	487,7700	488	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800	13	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	532,8700	533	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	579,1700	579	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	626,4500	626	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	723,1600	723	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	821,6700	822	0	0	10-9-2019
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	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1020,9700	1021	0	0	10-9-2019
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	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1221,1200	1221	0	0	10-9-2019
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	10-9-2019
O	PSX	PSI20 Index Option	20-12-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1421,3600				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	20-3-2020	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	731,4200	731	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1000	56	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	644,1900	644	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,1500	69	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	560,1500	560	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,3700	85	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	519,5200	520	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,8800	95	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	479,9400	480	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,4300	105	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	441,5000	442	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,1300	117	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	404,3100	404	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,0700	130	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	368,4400	368	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,3400	144	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	334,0100	334	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,0400	160	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	301,1000	301	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	177,2700	177	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	269,8100	270	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	196,1100	196	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	240,2200	240	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	216,6600	217	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	212,4300	212	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	239,0000	239	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	186,5200	187	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	263,2300	263	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	162,5600	163	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	289,4100	289	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	140,5800	141	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	317,5500	318	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	120,5600	121	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	347,6800	348	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,5100	103	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	379,7600	380	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,3800	86	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	413,7600	414	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,1000	72	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	449,6200	450	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6000	60	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	487,2500	487	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4900	39	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	567,4100	567	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0600	25	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	653,2500	653	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100	15	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	743,6700	744	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	837,5400	838	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1031,8400	1032	0	0	10-9-2019
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	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1430,6000	1431	0	0	10-9-2019
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	10-9-2019
O	PSX	PSI20 Index Option	20-3-2020	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1831,4500	1831	0	0	10-9-2019

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

Currency Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FED	FUTURE EURO/DOLLAR	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	110,5500	111	0	0	10-9-2019
F	FED	FUTURE EURO/DOLLAR	18-10-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	110,7700	111	0	0	10-9-2019
F	FED	FUTURE EURO/DOLLAR	15-11-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	110,9800	111	0	0	10-9-2019
F	FED	FUTURE EURO/DOLLAR	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	111,2400	111	0	0	10-9-2019
F	FED	FUTURE EURO/DOLLAR	20-3-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	111,9000	112	0	0	10-9-2019
F	FED	FUTURE EURO/DOLLAR	19-6-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	112,4700	112	0	0	10-9-2019
F	FPD	British Pound / USD Futures	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	123,6100	124	0	0	10-9-2019
F	FPD	British Pound / USD Futures	18-10-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	123,8500	124	0	0	10-9-2019
F	FPD	British Pound / USD Futures	15-11-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	124,0900	124	0	0	10-9-2019
F	FPD	British Pound / USD Futures	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	124,3800	124	0	0	10-9-2019
F	FPD	British Pound / USD Futures	20-3-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	125,1100	125	0	0	10-9-2019
F	FPD	British Pound / USD Futures	19-6-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	125,7500	126	0	0	10-9-2019
F	FPE	British Pound / Euro Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,8100	112	0	0	10-9-2019
F	FPE	British Pound / Euro Futures	18-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,7800	112	0	0	10-9-2019
F	FPE	British Pound / Euro Futures	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,7400	112	0	0	10-9-2019
F	FPE	British Pound / Euro Futures	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,6800	112	0	0	10-9-2019
F	FPE	British Pound / Euro Futures	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,5300	112	0	0	10-9-2019
F	FPE	British Pound / Euro Futures	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,3600	111	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-9-2019	118,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-9-2019	118,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-9-2019	119,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-9-2019	119,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-9-2019	120,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	10-9-2019

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	PDX	British Pound / USD Options	20-9-2019	120,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	3	0	10-9-2019
O	PDX	British Pound / USD Options	20-9-2019	121,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,6900	0	3	0	10-9-2019
O	PDX	British Pound / USD Options	20-9-2019	121,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-9-2019	122,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-9-2019	122,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-9-2019	123,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-9-2019	123,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-9-2019	124,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-9-2019	124,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-9-2019	125,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-9-2019	125,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-9-2019	126,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-9-2019	126,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-9-2019	127,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-9-2019	127,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-9-2019	128,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-9-2019	128,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-9-2019	129,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-9-2019	129,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-9-2019	130,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-9-2019	130,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-9-2019	132,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-9-2019	132,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-9-2019	134,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-9-2019	134,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	10,3800	10	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-9-2019	136,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-9-2019	136,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	12,3800	12	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-9-2019	138,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-9-2019	138,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	14,3800	14	0	0	10-9-2019
O	PDX	British Pound / USD Options	18-10-2019	118,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	0	10-9-2019
O	PDX	British Pound / USD Options	18-10-2019	118,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	10-9-2019
O	PDX	British Pound / USD Options	18-10-2019	119,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	10-9-2019
O	PDX	British Pound / USD Options	18-10-2019	119,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	10-9-2019
O	PDX	British Pound / USD Options	18-10-2019	120,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	0	10-9-2019
O	PDX	British Pound / USD Options	18-10-2019	120,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	10-9-2019
O	PDX	British Pound / USD Options	18-10-2019	121,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	10-9-2019
O	PDX	British Pound / USD Options	18-10-2019	121,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	10-9-2019
O	PDX	British Pound / USD Options	18-10-2019	122,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	10-9-2019
O	PDX	British Pound / USD Options	18-10-2019	122,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	10-9-2019
O	PDX	British Pound / USD Options	18-10-2019	123,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	10-9-2019
O	PDX	British Pound / USD Options	18-10-2019	123,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	10-9-2019
O	PDX	British Pound / USD Options	18-10-2019	124,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	10-9-2019
O	PDX	British Pound / USD Options	18-10-2019	124,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	10-9-2019
O	PDX	British Pound / USD Options	18-10-2019	125,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	10-9-2019
O	PDX	British Pound / USD Options	18-10-2019	125,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	10-9-2019
O	PDX	British Pound / USD Options	18-10-2019	126,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	10-9-2019
O	PDX	British Pound / USD Options	18-10-2019	126,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	10-9-2019
O	PDX	British Pound / USD Options	18-10-2019	127,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	10-9-2019
O	PDX	British Pound / USD Options	18-10-2019	127,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	10-9-2019
O	PDX	British Pound / USD Options	15-11-2019	118,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	0	10-9-2019
O	PDX	British Pound / USD Options	15-11-2019	118,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	10-9-2019
O	PDX	British Pound / USD Options	15-11-2019	119,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	0	10-9-2019
O	PDX	British Pound / USD Options	15-11-2019	119,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	10-9-2019
O	PDX	British Pound / USD Options	15-11-2019	120,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	10-9-2019
O	PDX	British Pound / USD Options	15-11-2019	120,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	10-9-2019
O	PDX	British Pound / USD Options	15-11-2019	121,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	10-9-2019
O	PDX	British Pound / USD Options	15-11-2019	121,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	10-9-2019
O	PDX	British Pound / USD Options	15-11-2019	122,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	10-9-2019
O	PDX	British Pound / USD Options	15-11-2019	122,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	10-9-2019
O	PDX	British Pound / USD Options	15-11-2019	123,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	10-9-2019
O	PDX	British Pound / USD Options	15-11-2019	123,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	10-9-2019
O	PDX	British Pound / USD Options	15-11-2019	124,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	10-9-2019
O	PDX	British Pound / USD Options	15-11-2019	124,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	10-9-2019
O	PDX	British Pound / USD Options	15-11-2019	125,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	10-9-2019
O	PDX	British Pound / USD Options	15-11-2019	125,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	10-9-2019
O	PDX	British Pound / USD Options	15-11-2019	126,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	10-9-2019
O	PDX	British Pound / USD Options	15-11-2019	126,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-12-2019	116,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-12-2019	116,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-12-2019	118,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-12-2019	118,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-12-2019	120,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-12-2019	120,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-12-2019	122,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-12-2019	122,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-12-2019	124,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,2500	3	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-12-2019	124,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-12-2019	126,000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-12-2019	126,000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	10-9-2019
O	PDX	British Pound / USD Options	20-12-2019													

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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	18-10-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0	10-9-2019
O	PEX	British Pound / Euro Options	18-10-2019	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0	10-9-2019
O	PEX	British Pound / Euro Options	18-10-2019	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	0	10-9-2019
O	PEX	British Pound / Euro Options	18-10-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	10-9-2019
O	PEX	British Pound / Euro Options	18-10-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0	10-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	107,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	0	10-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	107,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	10-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	0	10-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	10-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	109,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	0	10-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	109,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0	10-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0	10-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	10-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0	10-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0	10-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	0	10-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0	10-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0	10-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0	10-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0	10-9-2019
O	PEX	British Pound / Euro Options	15-11-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0	10-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	0	10-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	10-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	0	10-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	10-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	0	10-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0	10-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	0	10-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0	10-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	0	10-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0	10-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0	10-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	0	10-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	10-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	0	10-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	10-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	0	10-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	10-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	0	10-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	10-9-2019
O	PEX	British Pound / Euro Options	20-12-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	0	10-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	0	10-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	10-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	0	10-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0	10-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	0	10-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0	10-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	0	10-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0	10-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0	10-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	0	10-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0	10-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	0	10-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0	10-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	0	10-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0	10-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0	10-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0	10-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	0	10-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	10-9-2019
O	PEX	British Pound / Euro Options	20-3-2020	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	0	10-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	0	10-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0	10-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	0	10-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0	10-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		6	0	0	10-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	0	10-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	0	10-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0	10-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	0	10-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	0	10-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0	10-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	0	10-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0	10-9-2019
O	PEX	British Pound / Euro Options	19-6-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	0	10-9-2019

* 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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	SMP	Skimmed Milk Powder Futures	23-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313	0	0	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019
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	10-9-2019

* O: Option / F: Future

** C: Call / P: Put